

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

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COMMISSION

In the Matter of:

**APPLICATION OF BLUEGRASS WIRELESS LLC
FOR ISSUANCE OF A CERTIFICATE OF PUBLIC
CONVENIENCE AND NECESSITY TO CONSTRUCT
A CELL SITE (SOMERSET SOUTH) IN RURAL SERVICE
AREA #6 (PULASKI) OF THE COMMONWEALTH OF
KENTUCKY**

CASE NO. 2005-00387

**APPLICATION FOR A CERTIFICATE
OF PUBLIC CONVENIENCE AND NECESSITY (SOMERSET SOUTH)**

Bluegrass Wireless LLC (“Bluegrass Wireless”), through counsel, pursuant to KRS 278.020 and 278.040, hereby submits this application for a certificate of public convenience and necessity to construct a cell site to be known as the Somerset South cell site in and for rural service area (“RSA”) #6 of the Commonwealth of Kentucky, namely the counties of Boyle, Casey, Garrard, Laurel, Lincoln, Madison, Pulaski, and Rockcastle, Kentucky.

1. As required by 807 KAR 5:001 Sections 8(1) and (3), and 807 KAR 5:063, Bluegrass Wireless states that it is a Kentucky limited liability company whose full name and post office address are: Bluegrass Wireless LLC, 2902 Ring Road, Elizabethtown, Kentucky, 42701.

2. Pursuant to 807 KAR § 1(1)(b), a copy of the applicant’s applications to the Federal Aviation Administration and Kentucky Airport Zoning Commission are Exhibit “A”. Written authorizations from these agencies will be supplied to the Commission upon their approval.

3. Pursuant to 807 KRS 5:063 §1(1)(d), a geotechnical investigation report, signed and sealed by a professional engineer registered in Kentucky, that includes boring logs, foundation design recommendations, and a finding as to the proximity of the proposed site to flood hazard areas, except that the utility may file findings prepared by a land surveyor as to the proximity of the proposed site to flood hazard areas, is Exhibit “B”.

4. Pursuant to 807 KRS 5:063 §1(1)(e), clear directions from the county seat to the proposed site, including highway numbers and street names, if applicable, with the telephone number of the person who prepared the directions are Exhibit “C”.

5. Pursuant to 807 KRS 5:063 §1(1)(f), a copy of the lease (or sale agreement) for the property on which the tower is proposed to be located, is Exhibit “D”.

6. Pursuant to 807 KAR §1(1)(g), experienced personnel will manage and operate the Somerset South cell site. The President of Bluegrass Cellular Inc., Mr. Ron Smith, is ultimately responsible for all construction and operations of the cellular system of Bluegrass Wireless, of which system the Somerset South cell site will be a part. Bluegrass Cellular Inc. provides management services to Bluegrass Wireless under a management contract, just as it does with three (3) other wireless carriers in the Commonwealth. And, Bluegrass Cellular Inc. has been providing these management services to these other wireless carriers for well over a decade. This extensive management experience with Bluegrass Cellular demonstrates that Bluegrass Cellular Inc.'s management and technical ability to supervise the operations of a wireless carrier.

7. Pursuant to 807 KAR §1(1)(g), East Pointe Manufacturing is responsible for the design specifications of the proposed tower (identified in Exhibit “B”).

8. Pursuant to 807 KRS 5:063 §1(1)(h), a site development plan or survey, signed and sealed by a professional engineer registered in Kentucky, that shows the proposed location of the tower and all easements and existing structures within 500 feet of the proposed site on the property on which the tower will be located, and all easements and existing structures within 200 feet of the access drive, including the intersection with the public street system, is Exhibit “B”.

9. Pursuant to 807 KRS 5:063 §1(1)(i), a vertical profile sketch of the tower, signed and sealed by a professional engineer registered in Kentucky, indicating the height of the tower and the placement of all antennas; is Exhibit “B”.

10. Pursuant to 807 KRS 5:063 §1(1)(j), the tower and foundation design plans and a description of the standard according to which the tower was designed, signed and sealed by a professional engineer registered in Kentucky, is Exhibit “B”.

11. Pursuant to 807 KRS 5:063 § 1 (1)(k), a map, drawn to a scale no less than one (1) inch equals 200 feet, that identifies every structure and every owner of real estate within 500 feet of the proposed tower, is Exhibit “E”.

12. Pursuant to 807 KRS 5:063 § 1 (1)(l), applicant’s legal counsel hereby affirms that every person who owns property within 500 feet of the proposed tower has been: (i) notified by certified mail, return receipt

requested, of the proposed construction; (ii) given the commission docket number under which the application will be processed; and (iii) informed of his right to request intervention.

13. Pursuant to KRS 278.665(2), applicant's legal counsel hereby affirms that every person who, according to the records of the property valuation administrator, owns property contiguous to the property where the proposed cellular antenna tower will be located has been: (i) notified by certified mail, return receipt requested, of the proposed construction; (ii) given the commission docket number under which the application will be processed; and (iii) informed of his right to request intervention.

14. Pursuant to 807 ICRS 5:063 §1(1)(m), a list of the property owners who received the notice together with copies of the certified letters sent to listed property owners, is Exhibit "F".

15. Pursuant to 807 KRS 5:063 § 1 (1)(n), applicant's legal counsel hereby affirms that the Pulaski County Judge Executive has been: (i) notified by certified mail, return receipt requested, of the proposed construction; (ii) given the commission docket number under which the application will be processed; and (iii) informed of its right to request intervention.

16. Pursuant to 807 ICRS 5:063 §1(1)(o), a copy of the notice sent to the Pulaski County Judge Executive is Exhibit "G".

17. Pursuant to 807 ICRS 5:063 § 1 (1)(p), applicant's legal counsel hereby affirms that (i) two written notices meeting subsection two (2) of this section have been posted, one in a visible location on the proposed site and one on the nearest public road; and (ii) the notices shall remain posted for at least two weeks after the application has been filed.

18. Pursuant to 807 KAR 5:063 § 1(2)(a), applicant's legal counsel affirms that:

(a) A written notice, of durable material at least two (2) feet by four (4) feet in size, stating that "***Bluegrass Wireless, LLC proposes to construct a telecommunications tower on this site***", including the addresses and telephone numbers of the applicant and the Kentucky Public Service Commission, has been posted and shall remain in a visible location on the proposed site until final disposition of the application; and

(b) A written notice, of durable material at least two (2) feet by four (4) feet in size, stating that "***Bluegrass Wireless, LLC proposes to construct a telecommunications tower near this site***", including the addresses and telephone numbers of the applicant and the Kentucky Public Service Commission, has been posted on the public road nearest the site.

A copy of each sign is attached as Exhibit "H"

19. Pursuant to 807 KRS 5:063 (1)(q), a statement that notice of the location of the proposed construction has been published in a newspaper of general circulation in the county in which the construction is proposed, is Exhibit "T".

20. Pursuant to 807 KRS 5:063 (1)(r), the cell site which has been selected is in a commercial area in Somerset, Kentucky

21. Pursuant to 807 KRS 5:063 §1(1)(s), Bluegrass Wireless has considered the likely effects of the installation on nearby land uses and values and has concluded that there is no more suitable location reasonably available from which adequate service to the area can be provided, and that there is no reasonably available opportunity to co-locate, including documentation of attempts to co-locate, if any, with supporting radio frequency analysis, where applicable, and a statement indicating that the utility attempted to co-locate on towers designed to host multiple wireless service providers' facilities or existing structures, such as a telecommunications tower, or another suitable structure capable of supporting the utility's facilities.

22. Pursuant to 807 KRS 5:063 (1)(t), a map of the area in which the tower is proposed to be located, that is drawn to scale and that clearly depicts the search area in which a site should, pursuant to radio frequency requirements, be located is Exhibit "J".

23. Pursuant to KRS 100.987(2)(a), a grid map, that is drawn to scale, that shows the location of all existing cellular antenna towers and that indicates the general position of proposed construction sites for new cellular antenna towers is Exhibit "K".

24. No reasonably available telecommunications tower, or other suitable structure capable of supporting the cellular facilities of Bluegrass Wireless and which would provide adequate service to the area exists.

25. Correspondence and communication with regard to this application should be addressed to:

John E. Selerit
1400 PNC Plaza
500 West Jefferson Street
Louisville, KY 40202
(502) 540-2300
selerit@dinslaw.com

WHEREFORE, Bluegrass Wireless Partnership requests the Commission to enter an order:

1. Granting a certificate of public convenience and necessity to construct the Somerset South cell site; and

2. Granting all other relief as appropriate.

Respectfully submitted,



John E. Selent
DINSMORE & SHOHL, LLP
1400 PNC Plaza
500 West Jefferson Street
Louisville, KY 40202
(502) 540-2900
(502) 540-2207
john.selent@dinslaw.com

103462v1
33597-5



Kentucky Airport Zoning Commission
200 Mero Street
Frankfort, KY 40622

Somerset South-Kerny
(502) 564-4480
fax: (502) 564-7953
No.: AS-100-SME-05-072

May 25, 2005

APPROVAL OF APPLICATION

APPLICANT:
BLIJGRASS CELLULAR
SCOTT MCCLOUD
2902 RING ROAD
Elizabethtown, KY 42701

SUBJECT: AS-100-SME-05-072

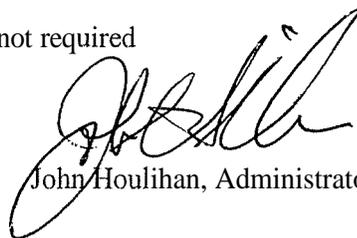
STRUCTURE: Antenna Tower
LOCATION: Somerset, KY
COORDINATES: 37-01-54.0 N / 84-37-23.0 W
HEIGHT: 180'AGL/1060'AMSL

The Kentucky Airport Zoning commission has approved your application for a permit to construct 180'AGL/1060'AMSL Antenna Tower near Somerset, KY 37-01-54.0 N / 84-37-23.0 W.

This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit.

A copy of the approved application is enclosed for your files.

Obstruction marking and lighting are not required


John Houlihan, Administrator



Federal Aviation Administration
Eastern Regional Office
1 Aviation Plaza-AEA-520
Jamaica, NY 11434

Somerset South - Kerry
Aeronautical Study No.
2005-ASO-1783-OE

Issued Date: 5/20/2005

SCOTT MCCLOUD
BLUEGRASS CELLULAR
2902 RING ROAD
ELIZABETHTOWN, KY 42702

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: Antenna Tower
Location: SOMERSET, KY
Latitude: 37-1-54 NAD 83
Longitude: 84-37-23
Heights: 180 feet above ground level (AGL)
1060 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is (are) met:

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking and/or lighting are accomplished on a voluntary basis, we recommend it be installed and maintained in accordance with FAA Advisory Circular 70/7460-1 K Change 1.

This determination expires on 11/20/2006 unless:

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (718)553-4546. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-ASO-1783-OE.

Signature Control No: 418303-370088

(DNE)

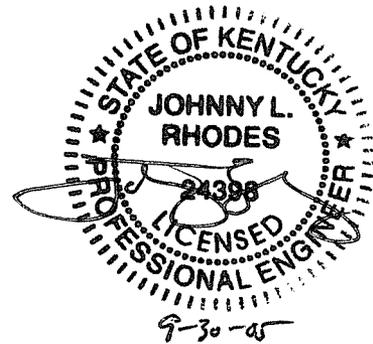
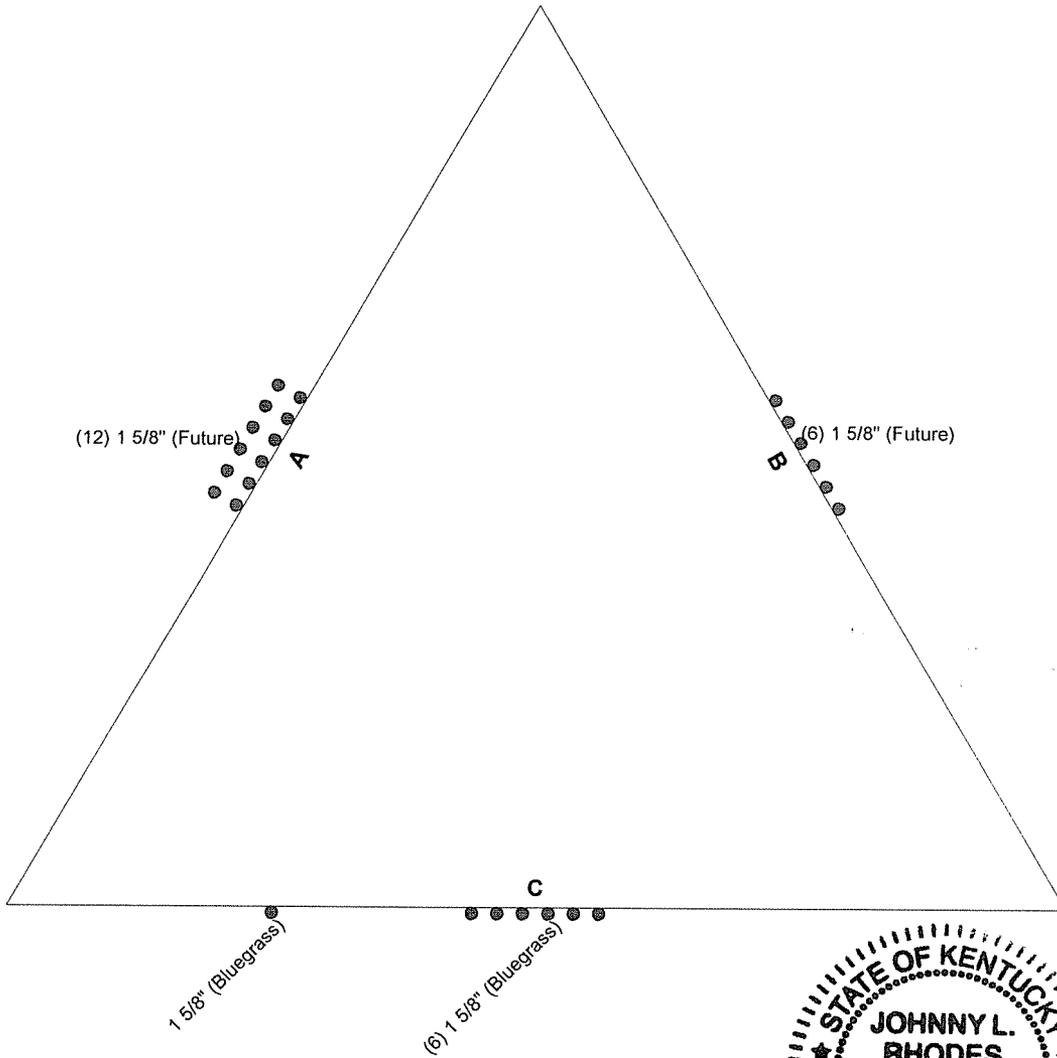
Robert P Alexander
Specialist:

Attachment(s)
Frequency Data

Frequency Data for ASN 2005-ASO-1783-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
1975	1983	MHz	.2	KW

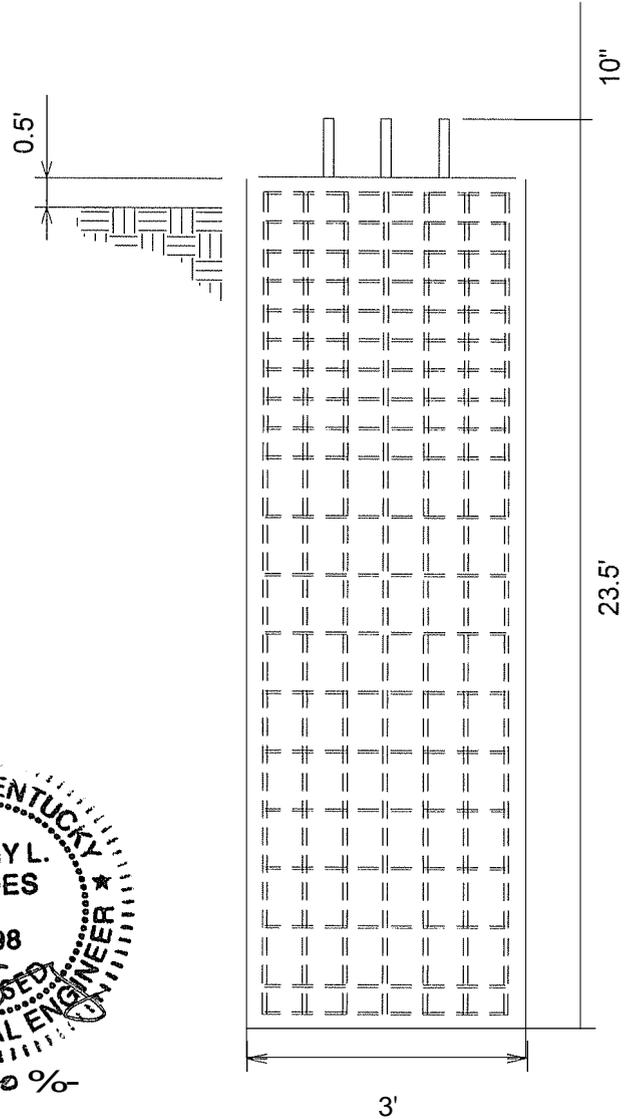
Feedline Plan



Eastpointe Engineering Group, LLC 4020 Tull Ave. Muskogee, OK Phone: 918.683.2169 FAX: 918.682.7618	Job: Ell Job #2079--Somerset South		
	Project: 175' SSST--Pulaski County, KY		
	Client: Bluegrass Cellular	Drawn by: JLR	App'd:
	Code: TIA/EIA-222-F	Date: 09/30/05	Scale: NTS
	Path: Z:\Drafting\Drawings\Jobs\2000-2099\2079\Final Tower Design\175est.plt	Dwg No: E-7	

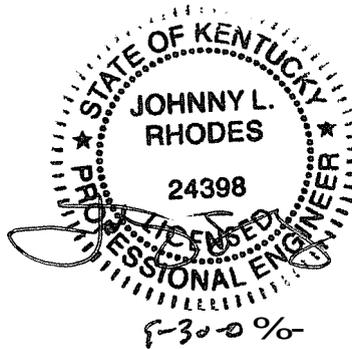
DRILLED PIER FOUNDATION DESIGN

Vertical Bars	(12) #8 bars, 23' long
Ties	#5 bars @ 6' c/c for the first 6.5' then 16" c/c thereafter



General Notes

1. Concrete shall be placed in accordance with ACI318-02, latest revision.
2. Concrete shall have a minimum 28 day compressive strength of 3000 PSI.
3. Rebar to conform to ASTM A615 grade 60.
4. Rebar used for ties may be A615 grade 40.
5. All rebar to have a minimum of 3" clear cover.
6. All exposed concrete corners to have 3/4" chamfer.
7. Bottom and side surfaces to rest on undisturbed soil.
3. Contractor shall be responsible to review and follow all recommendations of the geotechnical report.



Supplemental Notes

Soil values obtained from Terracon soils report #57057352G Dated 8/26/05

EASTPOINTE ENGINEERING GROUP, LLC

4020 Tull Ave. Muskogee, OK 74403--Phone 918.683.2169--Fax:918.682.7618

Client:	Bluegrass Cellular	
Site:	Somerset South	
Job:	2079	Drawn by: JLR
Scale:	NTS	Date: 09/30/05

GEOTECHNICAL ENGINEERING REPORT
PROPOSED SOMERSET SOUTH TOWER
BRIANS WAY
SOMERSET, PULASKY COUNTY, KENTUCKY
TERRACON PROJECT NO.: 570573526
August 26, 2005

Prepared for:

RSB DESIGN/BLUEGRASS CELLULAR
Louisville, Kentucky

Prepared by:

Terracon
Louisville, Kentucky

Terracon

August 26,2005

Bluegrass Cellular
c/o RSB Design
6403 Mercury Drive
Louisville, Kentucky 40291

Attention: Mr. Robin Becker

**Re: Geotechnical Engineering Report
Proposed Somerset South Tower
Brians Way
Somerset, Pulaski County, Kentucky
Terracon Project No. 570573526**

Terracon
Consulting Engineers & Scientists

Terracon Consultants, Inc
5217 Linbar Drive, #309
Nashville, Tennessee 37211
Phone 6153336444
Fax 6153336443
www.terracon.com

Dear Mr. Becker:

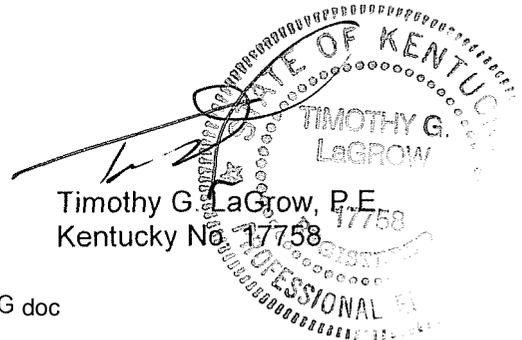
We are submitting, herewith, the results of our subsurface exploration for the referenced project. The purpose of this exploration was to obtain information on subsurface conditions at the proposed project site and, based on this information, to provide recommendations regarding the design and construction of foundations for the proposed tower.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning this report, or if we may be of further service to you in any way, please feel free to contact us.

Sincerely,
Terracon



Shaikh Z Rahman
Staff Engineer



Timothy G. LaGrow, P.E.
Kentucky No. 17758

n:\projects\2005\towers\57057352GSomersetSouth\geo57057352G.doc

Attachments: Geotechnical Engineering Report

Copies. (4) RSB Design

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GEOTECHNICAL ENGINEERING REPORT
PROPOSED SOMERSET SOUTH TOWER
BRIANS WAY
SOMERSET, PULASKI COUNTY, KENTUCKY
TERRACON PROJECT NO.: 570573526
August 26,2005

1.0 INTRODUCTION

The purpose of this report is to describe the subsurface conditions encountered in the boring, analyze and evaluate the test data, and provide recommendations regarding the design and construction of foundations and earthwork for the proposed tower. One boring extending to a depth of about 30 ½ feet below the existing ground surface was drilled at the site. An individual boring log and a boring location plan are included with this report.

2.0 PROJECT DESCRIPTION

Terracon understands the proposed project will consist of the construction of a 240-foot self supporting lattice. Exact tower loads are not available, but based on our past experience are anticipated to be as follows:

Vertical Load:	600 kips
Horizontal Shear:	80 kips
Uplift:	500 kips

A small, lightly loaded equipment building will also be constructed. Wall and floor loads for this building are not anticipated to exceed 1 kip per linear foot and 100 pounds per square foot, respectively. At the time of the site visit, the property was a relatively level, grass covered, vacant parcel of land, adjacent to an office building. Existing grades within the 100-foot by 100-foot tower leasehold area reportedly vary between about El. 874 to El. 876. Based on the proposed construction, minimal grading operations are anticipated.

3.0 EXPLORATION PROCEDURES

3.1 Field Exploration

The subsurface exploration consisted of drilling and sampling one boring at the site to a depth of about 30 ½ feet below existing grade. The boring was advanced at the center of the proposed tower location, as staked by the project surveyor. The ground surface elevation at the boring location was interpolated from the contours on the provided drawing. The location and elevation of the boring should be considered accurate only to the degree implied by the means and methods used to define them.

The boring was drilled with a truck-mounted rotary drill rig using hollow stem augers to advance the borehole. Representative soil samples were obtained by the split-barrel sampling procedure in general accordance with the appropriate ASTM standard. In the split-barrel sampling procedure, the number of blows required to advance a standard 2-inch O.D. split-barrel sampler the last 12 inches of the typical total 18-inch penetration by means of a 140-pound hammer with a free fall of 30 inches, is the standard penetration resistance (SPT) value (N-Value). This value is used to estimate the in-situ relative density of cohesionless soils and the consistency of cohesive soils. The sampling depths, penetration distance, and standard penetration resistance values are shown on the boring log. The samples were sealed and delivered to the laboratory for testing and classification.

Auger refusal was encountered at a depth of about 20 ½ feet below the existing ground surface. The boring was extended into the refusal materials using a diamond bit attached to the outer barrel of a double core barrel. The inner barrel collected the cored material as the outer barrel was rotated at high speeds to cut the rock. The barrel was retrieved to the surface upon completion of each drill run. Once the core samples were retrieved, they were placed in a box and logged. The rock was later classified by an engineer and the “percent recovery” and rock quality designation (RQD) was determined

The “percent recovery” is the ratio of the sample length retrieved to the drilled length, expressed as a percent. An indication of the actual in-situ rock quality is provided by calculating the sample’s RQD. The RQD is the percentage of the length of broken cores retrieved which have core segments at least 4 inches in length compared to each drilled length. The RQD is related to rock soundness and quality as illustrated below:

Table ■ – Rock Quality Designation (RQD)

RQD (%)	Rock Quality
90 - 100	Excellent
75 - 90	Good
50 - 75	Fair
25 - 50	Poor
0 - 25	Very Poor

A field log of the boring was prepared by a subcontract driller. This log included visual classifications of the materials encountered during drilling as well as the driller’s interpretation of the subsurface conditions between samples. The final boring log included with this report represents an interpretation of the driller’s field log, a visual classification of the soil samples made by a Geotechnical Engineer as well as the engineer’s interpretation of the subsurface conditions between samples.

3.2 Laboratory Testing

The samples were classified in the laboratory based on visual observation, texture and plasticity. The descriptions of the soils indicated on the boring log are in accordance with the enclosed General Notes and the Unified Soil Classification System. Estimated group symbols according to the Unified Soil Classification System are given on the boring log. A brief description of this classification system is attached to this report.

The laboratory testing program consisted of performing water content tests and an Atterberg Limits test on representative soil samples. A calibrated hand penetrometer was used to estimate the approximate unconfined compressive strength of the samples. The calibrated hand penetrometer has been correlated with unconfined compression tests and provides a better estimate of soil consistency than visual examination alone. Information from these tests was used in conjunction with field penetration test data to evaluate soil strength in-situ, volume change potential, and soil classification. An unconfined compressive strength test was also performed on a sample of the refusal material. Results of these tests are provided on the boring log.

Classification and descriptions of rock core samples are in accordance with the enclosed General Notes, and are based on visual and tactile observations. Petrographic analysis of thin sections may indicate other rock types. Percent recovery and rock quality designation (RQD) were calculated for these samples and are noted at their depths of occurrence on the boring log.

4.0 EXPLORATORY FINDINGS

4.1 Subsurface Conditions

Conditions encountered at the boring location are indicated on the boring log. Stratification boundaries on the boring log represent the approximate location of changes in soil types and the transition between materials may be gradual. Water levels shown on the boring log represent the conditions only at the time of our exploration. Based on the results of the boring, subsurface conditions on the project site can be generalized as follows.

The boring encountered about 7 to 8 inches of topsoil overlying silty clays (CL-ML), lean clays (CL) and fat clays (CH) extending to auger refusal at about 20 ½ feet below existing ground surface. The silty clay soil, encountered in the upper 3 feet, appeared to be fill based on texture and low moisture content. The native lean and fat clays exhibited a stiff consistency based on standard penetration test (N) values in the range of 11 to 15 blows per foot.

Below a depth of about 20 ½ feet, rock coring techniques were employed to sample the refusal materials. The bedrock was found to consist of slightly weathered, thin to medium bedded limestone with a few thin clay seams. The bedrock at the site appears to be relatively continuous as evidenced by a core recovery (REC) of 100 percent. The quality of the rock is rated as good with an RQD value of 82 percent. Considering the height of the tower and competent nature of the bedrock, coring operations were terminated at a depth of approximately 30 ½ feet below existing grade.

4.2 Site Geology

Based on the geologic information published by the Geologic Map of Kentucky, U.S. Geological Survey, dated 1988, this site is underlain by the St. Louis Limestone and Ste. Genevieve Limestone of the Mississippian Period. The St. Louis Limestone formation consists of a dark-yellowish-brown to olive gray, fine-grained limestone with chert nodules. The Ste. Genevieve Limestone formation consists of a pale-yellowish-brown, medium grained limestone with chert nodules.

4.3 Groundwater Conditions

Groundwater was not observed in the boring during or immediately after completion of the soil drilling operations. At the time the boring was drilled, the groundwater table at the boring location was apparently below the maximum soil drilling depth. However, fluctuations in the groundwater table can occur and perched water can develop over low permeability soil or rock strata following periods of heavy or prolonged precipitation. This possibility should be considered when developing plans and specifications for the project. Long term monitoring in cased holes or piezometers would be necessary to accurately evaluate the potential range of groundwater conditions on the site.

5.0 ENGINEERING RECOMMENDATIONS

Based on the encountered subsurface conditions, the proposed tower can be either founded on drilled piers or on a mat foundation. The equipment building may be supported on shallow spread footings. However, the silty clays encountered in the upper 3 feet appear to be fill. These soils are marginal to use beneath the equipment building foundation and pavement subgrade because of the uncertainty associated with fill. Additionally, due to of the high silt content, these soils will require stringent moisture control to achieve desired compaction. Design recommendations for the tower drilled pier and mat foundations as well as shallow footings for the equipment building are presented in the following paragraphs.

5.1 Tower Foundation

Tower Foundations - Drilled Pier Alternative: The proposed tower can be supported on drilled pier foundations. Based on the results of the boring, the following tower foundation design parameters have been developed:

Drilled Pier Foundation Design Parameters

Depth * (feet)	Description **	Allowable Skin Friction (psf)	Allowable End Bearing Pressure (psf)	Allowable Passive Pressure (psf)	Internal Angle of Friction (Degree)	Cohesion (psf)	Lateral Subgrade Modulus (pci)	Strain, ϵ_{50} (in/in)
0 - 3	Topsoil and Silty Clay	Ignore	Ignore	Ignore			Ignore	Ignore
3 - 8	Lean Clay	425	3,000	1,500	0	1,500	125	0.07
8 - 20	Lean to Fat Clay	475	4,000	2,000	0	2,000	160	0.006
20 - 30 20 - 30	Competent Limestone***	7,500	20,000	15,000	0	150,000	3,000	0.00001

* Pier inspection is recommended to adjust pier length if variable soil or rock conditions are encountered.

** A total unit weight of 120 and 150 pcf can be estimated for the lean clay and competent limestone, respectively.

*** The pier should be embedded a minimum of 3 feet into competent limestone to mobilize these higher rock strength parameters. Furthermore, it is assumed the rock socket will be extended using coring techniques rather than blasting/shooting.

The above indicated cohesion, friction angle, lateral subgrade modulus and strain values have no factors of safety, and the allowable skin friction and the passive resistances have factors of safety of 2. The cohesion, internal friction angle, lateral subgrade modulus and strain values given in the above table are based on the boring, published correlation values and Terracon's past experience with similar soil/rock types. These values should, therefore, be considered approximate. To mobilize the higher rock strength parameters, the pier should be socketed at least 3 feet into bedrock. Furthermore, it is assumed that the rock socket is developed using coring rather than blasting techniques. The allowable end bearing pressure provided in the table has an approximate factor of safety of at least 3. Total settlement of drilled piers designed using the above parameters is not anticipated to exceed 1/2 inch.

The upper 3 feet of topsoil and silty clay should be ignored due to the potential effects of frost action and construction disturbance. To avoid a reduction in lateral and uplift resistance caused by variable subsurface conditions and or bedrock depths, the drawings should instruct the contractor to notify the engineer if subsurface conditions significantly different than encountered in the boring are disclosed during drilled pier installation. Under these circumstances, it may be necessary to adjust the overall length of the pier. To facilitate these adjustments and assure that the pier is embedded in suitable materials, it is recommended that a Terracon representative observe the drilled pier excavation.

If a bedrock socket is required, it is recommended that a minimum pier length and minimum competent rock socket length be stated on the design drawings. Competent rock was

encountered in the boring below a depth of about 20 ½ feet, but could vary between tower legs or if the tower is moved from the location of the boring. If the tower center is moved from the planned location, Terracon should be notified to review the recommendations and determine whether an additional boring is required. To facilitate pier length adjustments that may be necessary because of variable rock conditions, it is recommended that a Terracon representative observe the drilled pier excavation.

A drilled pier foundation should be designed with a minimum shaft diameter of 30 inches to facilitate clean out and possible dewatering of the pier excavation. Temporary casing may be required during the pier excavation in order to support the sides of the excavation in weak soil zones. Care should be taken so that the sides and bottom of the excavations are not disturbed during construction. The bottom of the shaft should be free of loose soil or debris prior to reinforcing steel and concrete placement.

A concrete slump of at least 6 inches is recommended to facilitate temporary casing removal. It should be possible to remove the casing from a pier excavation during concrete placement provided that the concrete inside the casing is maintained at a sufficient level to resist any earth and hydrostatic pressures outside the casing during the entire casing removal procedure.

Tower Foundations - Mat Foundation Alternative: If desired, a mat foundation can be used to support the proposed tower. The mat foundation can be designed using the following natural soil/engineered fill parameters. These parameters are based on the findings of the boring, a review of published correlation values and Terracon's experience with similar soil conditions. These design parameters also assume that the base of the mat foundation will rest on natural soils or well-graded crushed stone that is compacted and tested on a full time basis.

Mat Foundation Design Parameters

Depth (feet)	Description	Allowable Contact Bearing Pressure (psf)	Allowable Passive Pressure (psf)	Coefficient of Friction, Tan δ	Vertical Modulus of Subgrade Reaction (pci)
0 - 3	Topsoil and Silty Clay Fill	Ignore	Ignore		
≥ 3	Lean or Fat Clay, or Crushed Stone Fill	3,000	Ignore	0.35	150

To assure that soft soils are not left under the mat foundation, it is recommended that a geotechnical engineer observe the foundation subgrade prior to concrete placement. Provided the above recommendations are followed, total mat foundation settlements are not anticipated to exceed about 1 inch. Differential settlement should not exceed 50 percent of the total settlement.

5.2 Equipment Building Foundations

Considering the questionable nature of the fill, it is recommended that the upper about 3 feet of the building area be undercut in its entirety, and backfilled with well compacted fill. The undercut should extend at least 5 feet outside the building area. The proposed equipment shed may then be supported on shallow footings bearing on the newly compacted fill. Alternatively, the shed footings can be extended through the fill and placed on natural soils. The floor slab can be ground supported provided the slab area passes a proofroll test. With the second alternative, the owner would have to accept somewhat higher than normal risk of floor slab settlement associated with the uncertain characteristics of the fill.

The equipment building foundations should be dimensioned using a net allowable soil bearing pressure of 2,000 pounds per square foot (psf). In using net allowable soil pressures for footing dimensioning, the weight of the footings and backfill over the footings need not be considered. Furthermore, the footings should be at least 12 inches wide and a minimum of 2.0 feet square.

The geotechnical engineer or a qualified representative should observe the foundation excavations to verify that the bearing materials are suitable for support of the proposed loads. If, at the time of such observation, any soft soils are encountered at the design foundation elevation, the excavations should be extended downward so that the footings rest on stiff soils. If it is inconvenient to lower the footings, the proposed footing elevations may be re-established by backfilling after the undesirable material has been removed.

The recommended soil bearing value should be considered an upper limit, and any value less than that listed above would be acceptable for the foundation system. Using the value given, total settlement would be about 1 inch or less with differential settlements being less than 75 percent of total settlement. Footings should be placed at a depth of 2.0 feet, or greater, below finished exterior grade for protection against frost damage.

5.3 Parking and Drive Areas

The drive that accesses the site will be surfaced with crushed stone. Parking and drive areas that are surfaced with crushed stone should have a minimum thickness of 6 inches and be properly placed and compacted as outlined herein. The crushed stone should meet Kentucky Transportation Cabinet specifications and applicable local codes

A paved section consisting only of crushed graded aggregate base course should be considered a high maintenance section. Regular care and maintenance is considered essential to the longevity and use of the section. Site grades should be maintained in such a manner as to allow for adequate surface runoff. Any potholes, depressions or excessive rutting that may develop should be repaired as soon as possible to reduce the possibility of degrading the soil subgrade.

5.4 Site Preparation

Site preparation should begin with the removal of any topsoil, loose, soft or otherwise unsuitable materials from the construction area. The geotechnical engineer should evaluate the actual stripping depth, along with any soft soils that require undercutting at the time of construction..

Any fill and backfill placed on the site should consist of approved materials that are free of organic matter and debris. Fill placed beneath the tower mat foundation should be limited to granular soils and well graded limestone rock. Suitable fill materials beneath the equipment building and roads can consist of either granular material or low-plasticity cohesive soil. Low-plasticity cohesive soil should have a liquid limit of less than 45 percent and a plasticity index of less than 25 percent. The on site lean clays (encountered in the upper 8 feet in our boring) are considered suitable for re-use as fill. It is recommended that during construction these soils should be further tested and evaluated prior to use as fill. Fill should not contain frozen material and it should not be placed on a frozen subgrade.

The fill should be placed and compacted in lifts of 9 inches or less in loose thickness. Fill placed below structures or used to provide lateral resistance should be compacted to at least 98 percent of the material's maximum standard Proctor dry density (ASTM D-698). Fill should be placed, compacted, and maintained at moisture contents within minus 1 to plus 3 percent of the optimum value determined by the standard Proctor test.

The geotechnical engineer should be retained to monitor fill placement on the project and to perform field density tests as each lift of fill is placed in order to evaluate compliance with the design requirements. Standard Proctor and Atterberg limits tests should be performed on the representative samples of fill materials before their use on the site.

5.5 Resistivity Analysis

Resistivity of the subsurface soils was measured at the site using a Nilsson Model 400 soil resistivity meter. The Wenner Vertical Profiling Method was used. With this array, potential electrodes are centered on a traverse line between the current electrodes and an equal "A" spacing between electrodes is maintained. Resistivity measurements were taken along 2 traverses located along the perimeter of the staked tower compound. Individual resistivity values at 5, 10, 15, 20, 30 and 40 foot spacings are presented on the soil resistivity test sheet in the Appendix.

6.0 GENERAL COMMENTS

Terracon should be retained to review the final design plans and specifications so comments can be made regarding interpretation and implementation of our geotechnical recommendations in the design and specifications. Terracon also should be retained to provide testing and observation during excavation, grading, foundation and Construction phases of the project.

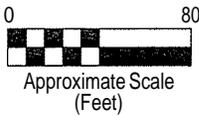
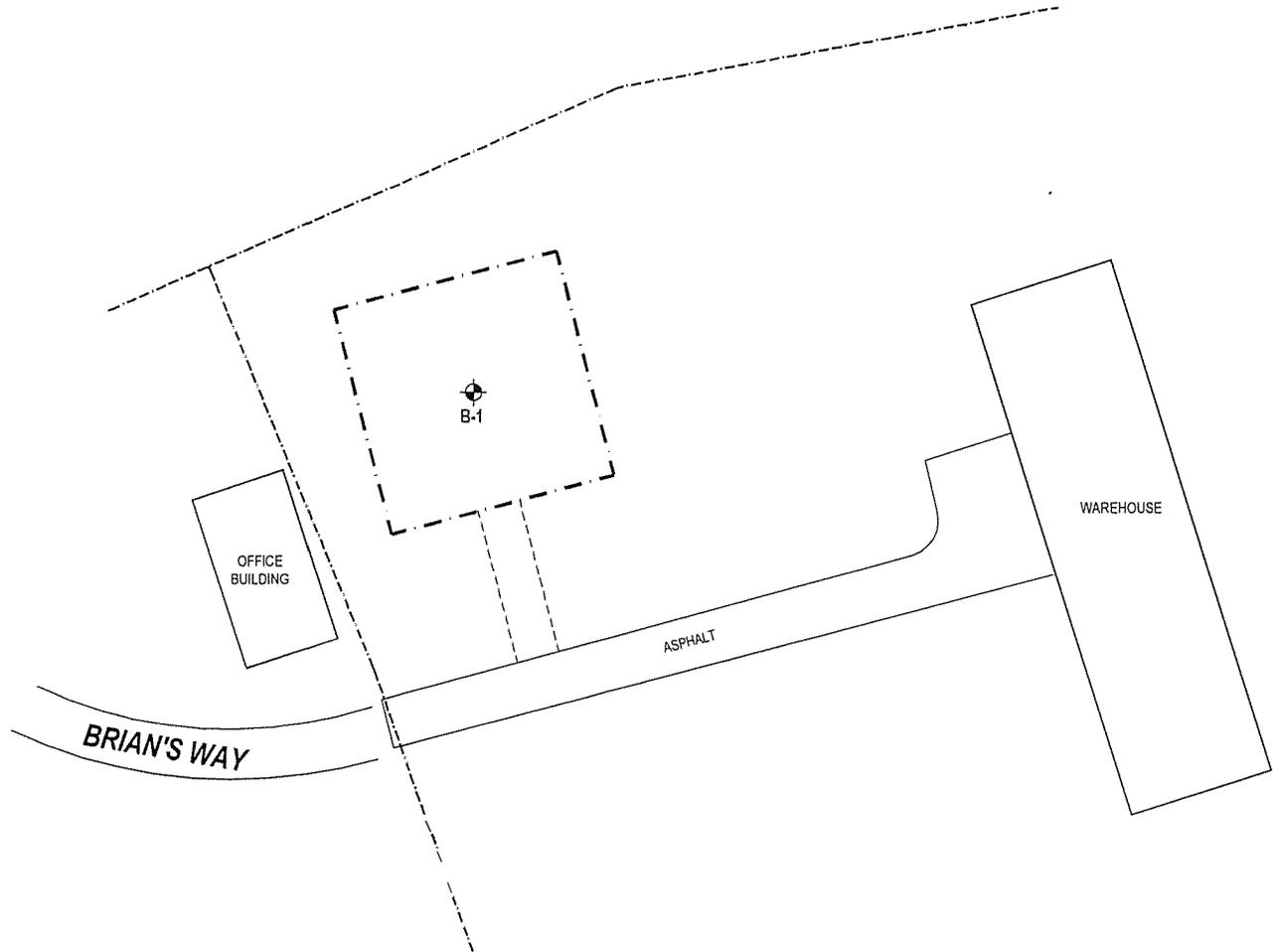
The analysis and recommendations presented in this report are based upon the data obtained from the boring performed at the indicated location and from other information discussed in this report. This report does not reflect variations that may occur across the site, or due to the modifying effects of weather. The nature and extent of such variations may not become evident until during or after construction. If variations appear, we should be immediately notified so that further evaluation and supplemental recommendations can be provided.

The scope of services for this project does not include either specifically or by implication any environmental or biological (e.g., mold, fungi, bacteria) assessment of the site or identification or prevention of pollutants, hazardous materials or conditions. If the owner is concerned about the potential for such contamination or pollution, other studies should be undertaken.

This report has been prepared for the exclusive use of our client for specific application to the project discussed and has been prepared in accordance with generally accepted geotechnical engineering practices. No warranties, either expressed or implied, are intended or made. Site safety, excavation support, and dewatering requirements are the responsibility of others. In the event that changes in the nature, design, or location of the project as outlined in this report are planned, the conclusions and recommendations contained in this report shall not be considered valid unless Terracon reviews the changes and either verifies or modifies the conclusions of this report in writing.

Appendix

Terracon



LEGEND

- SUBJECT SITE
- APPROXIMATE BORING LOCATION

FIGURE 1
BORING LOCATION DIAGRAM
SOMERSET SOUTH
BRIAN'S WAY
SOMERSET, KY
PROJECT NO. 570573526

THIS DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

LOG OF BORING NO. B-1

CLIENT RSB Design/Bluegrass Cellular										
SITE Somerset, Kentucky		PROJECT 240' Self-Supporting Tower Somerset South Site								
GRAPHIC LOG	DESCRIPTION	SAMPLES				TESTS				
		DEPTH, ft.	USCS SYMBOL	NUMBER	TYPE	RECOVERY, in.	SPT - N BLOWS / ft.	WATER CONTENT, %	DRY UNIT WT pcf	UNCONFINED STRENGTH, psf
	Approx. Surface Elev 875 ft									
0.7	TOPSOIL	874.5								
3	SILTY CLAY , trace roots, brown, very stiff, moist, possible fill	872	CL ML	1 SS		20	11			
8	LEAN CLAY , brown, stiff, moist		CL	2 SS		11	19		6500*	LL=28 PL=20 PI=8
	trace chert at 6 ft		CL	3 SS		14	19		7000*	
8	FAT CLAY , trace chert, reddish brown to brown, stiff, moist	867	CH	4 SS		15	33		7000*	
			CH	.5 SS		15	31		9000*	
20.5	AUGER REFUSAL LIMESTONE , slightly weathered, with clay seams, light gray, hard, thin to medium bedded. solid	854.5		R-1 DB	100%	RQD 82%				13420 psi
30.5	CORING TERMINATED	844.5								

The stratification lines represent the approximate boundary lines between soil and rock types in-situ, the transition may be gradual.

*Calibrated Hand Penetrometer

WATER LEVEL OBSERVATIONS, ft

WL	▽		▽
WL	▽		▽
WL		DRY	



BORING STARTED		8-16-05	
BORING COMPLETED		8-17-05	
RIG	TST&D	FOREMAN	JS
LOGGED	SR	JOB # 57057352G	

BUREAU 99 57057352G.GPJ TERRACON.GDT 8/26/05



Project. Somerset South
 Project No.. 570573526
 Performed By: JLT_ - - -
 Checked By' EJH

Soil Resistivity

ASTM G57 Test Method for Field Measurement of Soil Resistivity Using Wenner Four - Electrode Method

At-Grade Measurements (equal rod spacing)

Location	Depth of Interest (feet)	Electrode Spacing from Center (feet)		Resistance (ohms)		Resistivity (ohm-cm)
		Inner	Outer	Dial Reading	Range Switch	
A- A	5	2.5	7.5	6.3	10.0	60323
	10	5	15	3.2	10.0	61280
	15	7.5	22.5	6.0	1.0	17235
	20	10	30	3.9	1.0	14937
	30	15	45	2.8	1.0	16086
	40	20	60	2.1	1.0	16086
	60	30	90	1.9	1.0	21831
	80	40	120	1.1	1.0	16852
	100	50	150	9.5	0.1	18193
B-B'	5	2.5	7.5	5.4	10.0	51705
	10	5	15	8.0	1.0	15320
	15	7.5	22.5	5.7	1.0	16373
	20	10	30	5.2	1.0	19916
	30	15	45	2.3	1.0	13214
	40	20	60	1.3	1.0	9958
	60	30	90	8.8	0.1	10111
	80	40	120	1.2	1.0	18384
	100	50	150	1.0	1.0	19150

Resisitivity (ohm-cm) = $2 * \pi * a * R * 30.48$

R = resistivity (dial reading * range switch)

a = electrode spacing

Equipent Usage: Nilsson Soil Resistance Meter - Model 400

Additional Nates: A-A Across center Northwest to southeast
B-B' East - West



Project: Somerset South
 Project No.: 570573526
 Performed By: JLT
 Checked By: EJH

Soil Resistivity

ASTM G57 Test Method for Field Measurement of Soil Resistivity Using Wenner Four - Electrode Method

At-Grade Measurements (equal rod spacing)

Location	Depth of Interest	Electrode Spacing from Center (feet)		Resistance (ohms)		Resistivity
				Dial	Range	
C-C'	10	5	15	1.0	10.0	19150
	15	7.5	22.5	7.1	1.0	20395
	20	10	30	2.8	1.0	10724
	30	15	45	3.2	1.0	18384
	40	20	60	1.7	1.0	13022
	60	30	90	9.6	0.1	11030
	80	40	120	9.5	0.1	14554
	100	50	150	1.0	1.0	19150

Resistivity (ohm-cm) = $2 \cdot \pi \cdot a \cdot R \cdot 30.48$
 R = resistivity (dial reading * range switch)
 a = electrode spacing

Equipment Usage: Nilsson Soil Resistance Meter - Model 400

Additional Notes. C-C' North - South

GENERAL NOTES

DRILLING & SAMPLING SYMBOLS:

SS:	Split Spoon - 1- ³ / ₈ " I.D., 2" O.D., unless otherwise noted	HS:	Hollow Stem Auger
ST	Thin-Walled Tube - 2" O.D., unless otherwise noted	PA:	Power Auger
RS	Ring Sampler - 2.42" I.D., 3" O.D., unless otherwise noted	HA:	Hand Auger
DB:	Diamond Bit Coring - 4", N, B	RB:	Rock Bit
BS:	Bulk Sample or Auger Sample	WB:	Wash Boring or Mud Rotary

The number of blows required to advance a standard 2-inch O.D. split-spoon sampler (SS) the last 12 inches of the total 18-inch penetration with a 140-pound hammer falling 30 inches is considered the "Standard Penetration" or "N-value".

WATER LEVEL MEASUREMENT SYMBOLS:

WL:	Water Level	WS:	While Sampling
WCI:	Wet Cave in	WD:	While Drilling
DCI:	Dry Cave in	BCR:	Before Casing Removal
AB:	After Boring	ACR:	After Casing Removal

Water levels indicated on the boring logs are the levels measured in the borings at the times indicated. Groundwater levels at other times and other locations across the site could vary. In pervious soils, the indicated levels may reflect the location of groundwater. In low permeability soils, the accurate determination of groundwater levels may not be possible with only short-term observations.

DESCRIPTIVE SOIL CUSSIFICATION: Soil classification is based on the Unified Classification System. Coarse Grained Soils have more than 50% of their dry weight retained on a #200 sieve; their principal descriptors are: boulders, cobbles, gravel or sand. Fine Grained Soils have less than 50% of their dry weight retained on a #200 sieve; they are principally described as clays if they are plastic, and silts if they are slightly plastic or non-plastic. Major constituents may be added as modifiers and minor constituents may be added according to the relative proportions based on grain size. In addition to gradation, coarse-grained soils are defined on the basis of their in-place relative density and fine-grained soils on the basis of their consistency.

CONSISTENCY OF FINE-GRAINED SOILS

<u>Unconfined Compressive Strength, Qu, psf</u>	<u>Standard Penetration or N-value (SS) Blows/Ft.</u>	<u>Consistency</u>
< 500	<2	Very Soft
500 - 1,000	2-3	Soft
1,001 - 2,000	4-6	Medium Stiff
2,001 - 4,000	7-12	Stiff
4,001 - 8,000	13-26	Very Stiff
8,000+	26+	Hard

RELATIVE DENSITY OF COARSE-GRAINED SOILS

<u>Standard Penetration or N-value (SS) Blows/Ft.</u>	<u>Relative Density</u>
0 - 3	Very Loose
4 - 9	Loose
10 - 29	Medium Dense
30 - 49	Dense
50+	Very Dense

RELATIVE PROPORTIONS OF SAND AND GRAVEL

<u>Descriptive Term(s) of other constituents</u>	<u>Percent of Dry Weight</u>
Trace	< 15
With	15 - 29
Modifier	> 30

RELATIVE PROPORTIONS OF FINES

<u>Descriptive Term(s) of other constituents</u>	<u>Percent of Dry Weight</u>
Trace	< 5
With	5 - 12
Modifiers	> 12

GRAIN SIZE TERMINOLOGY

<u>Major Component of Sample</u>	<u>Particle Size</u>
Boulders	Over 12 in. (300mm)
Cobbles	12 in. to 3 in. (300mm to 75 mm)
Gravel	3 in. to #4 sieve (75mm to 4.75 mm)
Sand	#4 to #200 sieve (4.75mm to 0.075mm)
Silt or Clay	Passing #200 Sieve (0.075mm)

PLASTICITY DESCRIPTION

<u>Term</u>	<u>Plasticity Index</u>
Non-plastic	0
Low	1-10
Medium	11-30
High	30+



GENERAL NOTES

Sedimentary Rock Classification

DESCRIPTIVE ROCK CLASSIFICATION:

Sedimentary rocks are composed of cemented clay, silt and sand sized particles. The most common minerals are clay, quartz and calcite. Rock composed primarily of calcite is called limestone; rock of sand size grains is called sandstone, and rock of clay and silt size grains is called mudstone or claystone, siltstone, or shale. Modifiers such as shaly, sandy, dolomitic, calcareous, carbonaceous, etc. are used to describe various constituents. Examples: sandy shale; calcareous sandstone.

LIMESTONE	Light to dark colored, crystalline to fine-grained texture, composed of CaCO ₃ , reacts readily with HCl.
DOLOMITE	Light to dark colored, crystalline to fine-grained texture, composed of CaMg(CO ₃) ₂ , harder than limestone, reacts with HCl when powdered.
CHERT	Light to dark colored, very fine-grained texture, composed of micro-crystalline quartz (SiO ₂), brittle, breaks into angular fragments, will scratch glass.
SHALE	Very fine-grained texture, composed of consolidated silt or clay, bedded in thin layers. The unlaminated equivalent is frequently referred to as siltstone, claystone or mudstone.
SANDSTONE	Usually light colored, coarse to fine texture, composed of cemented sand size grains of quartz, feldspar, etc. Cement usually is silica but may be such minerals as calcite, iron-oxide, or some other carbonate.
CONGLOMERATE	Rounded rock fragments of variable mineralogy varying in size from near sand to boulder size but usually pebble to cobble size (1/2 inch to 6 inches). Cemented together with various cementing agents. Breccia is similar but composed of angular, fractured rock particles cemented together.

PHYSICAL PROPERTIES:

DEGREE OF WEATHERING

Slight	Slight decomposition of parent material on joints. May be color change.
Moderate	Some decomposition and color change throughout.
High	Rock highly decomposed, may be extremely broken.

HARDNESS AND DEGREE OF CEMENTATION

Limestone and Dolomite:

Hard	Difficult to scratch with knife.
Moderately Hard	Can be scratched easily with knife, cannot be scratched with fingernail.
Soft	Can be scratched with fingernail.

Shale, Siltstone and Claystone

Hard	Can be scratched easily with knife, cannot be scratched with fingernail.
Moderately Hard	Can be scratched with fingernail.
Soft	Can be easily dented but not molded with fingers.

Sandstone and Conglomerate

Well Cemented	Capable of scratching a knife blade.
Cemented	Can be scratched with knife.
Poorly Cemented	Can be broken apart easily with fingers

BEDDING AND JOINT CHARACTERISTICS

Bed Thickness	Joint Spacing	Dimensions
Very Thick	Very Wide	> 10'
Thick	Wide	3' - 10'
Medium	Moderately Close	1' - 3'
Thin	Close	2" - 1'
Very Thin	Very Close	.4" - 2"
Laminated	—	.1" - .4"

Bedding Plane	A plane dividing sedimentary rocks of the same or different lithology.
Joint	Fracture in rock, generally more or less vertical or transverse to bedding, along which no appreciable movement has occurred.
Seam	Generally applies to bedding plane with an unspecified degree of weathering.

SOLUTION AND VOID CONDITIONS

Solid	Contains no voids.
Vuggy (Pitted)	Rock having small solution pits or cavities up to 1/2 inch diameter, frequently with a mineral lining.
Porous	Containing numerous voids, pores, or other openings, which may or may not interconnect.
Cavernous	Containing cavities or caverns, sometimes quite large.

UNIFIED SOIL CLASSIFICATION SYSTEM

Criteria for Assigning Group Symbols and Group Names Using Laboratory Tests^A

				Soil Classification — —	
				Group Symbol	Group Name ^B
Coarse Grained Soils More than 50% retained on No. 200 sieve	Gravels More than 50% of coarse fraction retained on No. 4 sieve	Clean Gravels	$Cu \geq 4$ and $1 \leq Cc \leq 3^E$	GW	Well-graded gravel ^F
		Less than 5% fines ^C	$Cu < 4$ and/or $1 > Cc > 3^E$	GP	Poorly graded gravel ^F
	Sands 50% or more of coarse fraction passes No. 4 sieve	Gravels with Fines More than 12% fines ^C	Fines classify as ML or MH	GM	Silty gravel ^{F,G,H}
		Fines classify as CL or CH	GC	Clayey gravel ^{F,G,H}	
		Clean Sands Less than 5% fines ^C	$Cu \geq 6$ and $1 \leq Cc \leq 3^E$	SW	Well-graded sand ^F
		Sands with Fines More than 12% fines ^D	$Cu < 6$ and/or $1 > Cc > 3^E$	SP	Poorly graded sand ^F
Fine-Grained Soils 50% or more passes the No. 200 sieve	Silts and Clays Liquid limit less than 50	inorganic	PI > 7 and plots on or above "A" line ^I	CL	Lean clay ^{K,L,M}
		PI < 4 or plots below "A" line ^J	ML	Silt ^{K,L,M}	
		organic	Liquid limit - oven dried < 0.75	OL	Organic clay ^{K,L,M,N}
			Liquid limit - not dried	OL	Organic silt ^{K,L,M,O}
	Silts and Clays Liquid limit 50 or more	inorganic	PI plots on or above "A" line	CH	Fat clay ^{K,L,M}
		PI plots below "A" line	MH	Elastic silt ^{K,L,M}	
		organic	Liquid limit - oven dried < 0.75	OH	Organic clay ^{K,L,M,P}
			Liquid limit - not dried	OH	Organic silt ^{K,L,M,O}
Highly organic soils	Primarily organic matter, dark in color, and organic odor			PT	Peat

^A Based on the material passing the 3-in. (75-mm) sieve

^B If field sample contained cobbles or boulders, or both, add "with cobbles or boulders, or both" to group name.

^C Gravels with 5 to 12% fines require dual symbols: GW-GM well-graded gravel with silt, GW-GC well-graded gravel with clay, GP-GM poorly graded gravel with silt, GP-GC poorly graded gravel with clay.

^D Sands with 5 to 12% fines require dual symbols: SW-SM well-graded sand with silt, SW-SC well-graded sand with clay, SP-SM poorly graded sand with silt, SP-SC poorly graded sand with clay

$$^E C_u = D_{60}/D_{10} \quad C_c = \frac{(D_{30})^2}{D_{10} \times D_{60}}$$

^F If soil contains $\geq 15\%$ sand, add "with sand" to group name.

^G If fines classify as CL-ML, use dual symbol GC-GM, or SC-SM.

^H If fines are organic, add "with organic fines" to group name.

^I If soil contains $\geq 15\%$ gravel, add "with gravel" to group name.

^J If Atterberg limits plot in shaded area, soil is a CL-ML, silty clay.

^K If soil contains 15 to 29% plus No. 200, add "with sand or "with gravel," whichever is predominant.

^L If soil contains $\geq 30\%$ plus No. 200 predominantly sand, add "sandy" to group name.

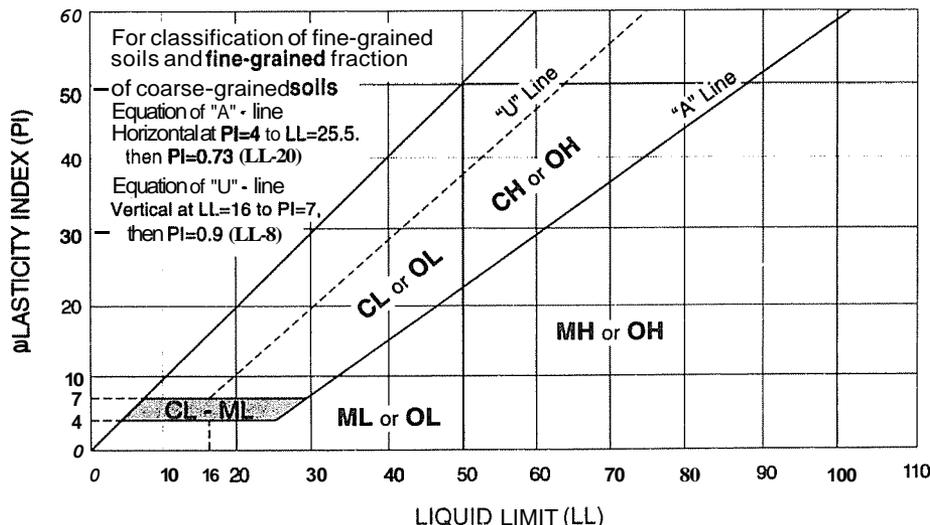
^M If soil contains $\geq 30\%$ plus No. 200, predominantly gravel, add "gravelly" to group name.

^N PI ≥ 4 and plots on or above "A" line.

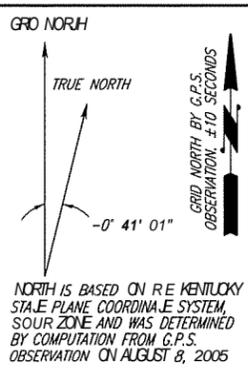
^O PI < 4 or plots below "A" line.

^P PI plots on or above "A" line.

^Q PI plots below "A" line.



- SHEET 1
- 500' RADIUS & ABUTTERS MAP
 - ADJOINING LANDOWNERS
 - U.S.G.S. QUAD MAP
- SHEET 2
- PROPOSED LEASE AREA
 - FLOOD ZONE DATA
 - LEGAL DESCRIPTIONS



UNDERGROUND UTILITIES
 CALL 2 WORKING DAYS
BEFORE YOU DIG
 INDIANA 1-800-382-5544
 KENTUCKY 1-800-752-6007
 UTILITIES PROTECTION SERVICE
 NON-MEMBERS MUST CALL DIRECTLY

MAP 62-3-4, LOT 55
 BURNSIDE LITTLE LEAGUE
 DEED BOOK 577, PAGE 211

LEGAL DESCRIPTIONS:

This is a description for Bluegrass Cellular, of a proposed lease area to be located on the property of Beach Resort Properties, LLC, which is further described as follows

PROPOSED LEASE AREA

Beginning at a Pinch Pipe found on the north right-of-way line of Brians Lane, which is also located on the west line of the property conveyed to Beach Resort Properties, LLC as recorded in Deed Book 704, Page 104 in the Office of the Clerk, of the County Court of Pulaski County, Kentucky, thence following the west line of said property 5 13'19'15" E - 22.59' to a set P.K. Nail, thence traversing said property N 76'40'45" E - 6324' to a set P.K. Nail, thence N 21'18'33" W - 7211' to a set #5 rebar with a cap stamped "FSTAN #3282" and the TRUE POINT OF BEGINNING of the Proposed Lease Area, thence S 68'49'58" W - 4050' to a set #5 rebar with a cap stamped "FSTAN #3282", thence N 11'10'42" W - 86.28' to a set #5 rebar with a cap stamped "FSTAN #3282"; thence N 68'49'19" E - 65.52' to a set #5 rebar with a cap stamped "FSTAN #3282"; thence S 21'27'04" E - 8499' to a set #5 rebar with a cap stamped "FSTAN #3282"; thence S 68'49'58" W - 40.41' to the true point of beginning containing 6221.72 square feet as per survey by Frank L. Sellinger, II, PLS No. 3282 with F.S./Tan Land Surveyors and Consulting Engineers dated October 3, 2005

CENTERLINE OF PROPOSED 20' ACCESS & UTILITY ESMT.

Beginning at a Pinch Pipe found on the north right-of-way line of Brians Lane, which is also located on the west line of the property conveyed to Beach Resort Properties, LLC as recorded in Deed Book 704, Page 104 in the Office of the Clerk, of the County Court of Pulaski County, Kentucky, thence following the west line of said property 5 13'19'15" E - 22.59' to a set P.K. Nail and the TRUE POINT OF BEGINNING of the Centerline of the Proposed 20' Access and Utility Easement, thence following said centerline and traversing said property N 76'40'45" E - 6324' to a set P.K. Nail, thence N 21'18'33" W - 7211' to a set #5 rebar with a cap stamped "FSTAN #3282" on the south line of the Proposed lease area and the end of said easement as per survey by Frank L. Sellinger, II, PLS No. 3282 with F.S./Tan Land Surveyors and Consulting Engineers dated October 3, 2005

COORDINATE POINT LOCATION
 NAD 1983
 LATITUDE: 37° 01' 54.24"
 LONGITUDE: 84° 37' 23.13"
 NAVD 1988
 ELEVATION: 876' AMSL
 STATE PLANE COORDINATE SOUTH ZONE
 (BLUE MARBLE GEOGRAPHIC CALCULATOR VERSION 3.0)
 NORTHING: 1896659.0782
 EASTING: 19693564.485

POWER POLE
 UTILIN COMPANY UNKNOWN
 IDENTIFICATION #: NA

PROJECT BENCHMARK
 NORTH: 18965584020
 LAST: 19693279710
 ELEVATION: 874.64
 LOCATION: BEING A PINCH PIPE FOUND 12± NORTHWEST OF BRIANS LANE AND 60' SOUTHWEST OF THE SOUTHWEST LEASE COR

- ABBREVIATIONS**
- EP: EDGE OF PAVEMENT
 - ROW: RIGHT OF WAY
 - CL: CENTERLINE
 - PCP: REINFORCED CONCRETE PIPE
 - CONC: CONCRETE
 - CMP: CORRUGATED METAL PIPE
 - PL: SUBJECT PROPERTY LINE
 - POB: POINT OF BEGINNING

- SYMBOL LEGEND**
- WOOD POWER POLE
 - TELEPHONE PEDIESTAL
 - GUY ANCHOR
 - MANHOLE
 - WATER VALVE
 - WATER METER
 - SET #5 REBAR (UNLESS OTHERWISE NOTED)
 - EXISTING #5 REBAR (UNLESS OTHERWISE NOTED)

- LINE LEGEND**
- OVERHEAD ELECTRIC
 - UNDERGROUND GAS LINE
 - UNDERGROUND WATER LINE
 - OVERHEAD TELEPHONE LINE
 - DRAINAGE/STORM SEWER LINE
 - EXISTING FENCE
 - SUBJECT PROPERTY BOUNDARY
 - RIGHT OF WAY CENTERLINE

NOTE: SYMBOLS, ABBREVIATIONS, OR LINESYLES DO NOT NECESSARILY APPEAR ON DRAWING(S) USE ONLY AS APPLICABLE

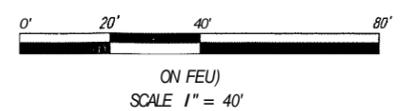
NORTH IS BASED ON R.E. KENTUCKY STATE PLANE COORDINATE SYSTEM, SOUTH ZONE AND WAS DETERMINED BY COMPUTATION FROM G.P.S. OBSERVATION ON AUGUST 8, 2005

MAP: 62-3-4, LOT 60
 ROB HILL PROPERTIES, INC
 DEED BOOK 731, PAGE 658

MAP: 62-3-4, LOT 56
 BEACH RESORT PROPERTIES, LLC
 DEED BOOK 704, PAGE 104

MAP 62-3-4, LOT 59
 JRI WHAP PROPERTIES
 DEED BOOK 704, PAGE 104

DRIVE TO DIRECTIONS
 FROM ELIZABETHTOWN, KY PROCEED SWHW ON I-65 4.3 MILES TO THE CUMBERLAND PARKWAY (EXIT 43). PROCEED W T ON THE CUMBERLAND PARKWAY 87 MILES TO TO SR 1225 (TIGERS WAY) PROCEED SOUTH ON SR 1225 0.3 MILES TO SR 80 (W. HIGHWAY 80) STREET TURN RIGHT ONTO 0.4 MILES TO U.S. HWY. 27. TURN RIGHT ONTO U.S. HWY. 27 AND PROCEED SOUTH 4.3 MILES TO ALLENS WAY. TURN LEFT ONTO ALLENS WAY AND PROCEED EAST 0.2 MILES TO LAWNS LANE. TURN LEFT ONTO LAWNS LANE AND PROCEED NORTH 0.2 MILES TO BRIANS WAY. TURN RIGHT ONTO BRIANS WAY AND PROCEED W T 0.1 MILES TO THE END OF BRIANS WAY. THE SITE IS LOCATED APPROXIMATELY 100' NORTHEAST OF THE END OF BRIANS WAY.



STATE OF KENTUCKY
FRANK L. SELLINGER
 #3282
 LICENSED PROFESSIONAL LAND SURVEYOR

SURVEYORS NOTES
 SOURCE OF BEARING IS A G.P.S. OBSERVATION ON AUGUST 8, 2005.
 SITE SHOWN SUBJECT TO RIGHT OF WAYS AND EASEMENTS SHOWN HEREON OR NOT.
 NO SEARCH OF PUBLIC RECORDS HAS BEEN PERFORMED BY THIS FIRM TO DETERMINE ANY DEFECTS AND/OR AMBIGUITIES IN THE TITLE OF THE PARENT TRACT.
 THIS DRAWING DOES NOT REPRESENT A BOUNDARY SURVEY.
 EXISTING CONTOURS ARE AT ONE FOOT INTERVALS.
 LAND SURVEYOR'S CERTIFICATE
 TYPE "X" SURVEY: UNADJUSTED TRAVERSE CLOSURE BETTER THAN 1 IN 10,000.
 I HEREBY CERTIFY THAT THIS PLOT AND SURVEY WERE MADE UNDER MY SUPERVISION, AND THAT THE ANGULAR AND LINEAR MEASUREMENTS, AS WITNESSED BY MONUMENTS SHOWN HEREON, ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
 THIS SURVEY AND PLOT MEETS OR EXCEEDS THE MINIMUM STANDARDS OF THE GOVERNING AUTHORITIES.
 THIS PROPERTY IS SUBJECT TO ANY RECORDED EASEMENTS OR RIGHT OF WAYS NOT SHOWN HEREON.
 Frank L. Sellinger, II
 KY Reg. No. 3282

"WIRELESS COMMUNICATION SITE SURVEY"

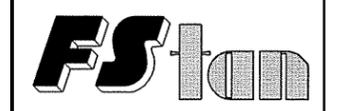
OWNER APPROVAL _____ DATE _____

BLUEGRASS CELLULAR APPROVAL _____ DATE _____

I HAVE REVIEWED THE FLOOD INSURANCE RATE MAPS (FIRM) MAP NO. MAP NO. 210197 0200 B, DATED 07-16-90 AND THE PROPOSED LEASE AREA DOES NOT APPEAR TO BE IN A FLOOD PRONE AREA. THE PROPOSED LEASE AREA IS LOCATED IN ZONE "X"

BLUEGRASS CELLULAR

2902 RING ROAD
 ELIZABETHTOWN, KY 42702

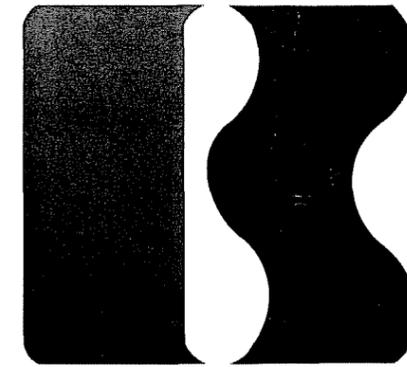


F.S. Land Company
 T Alan Neal Company
 Land Surveyors and Consulting Engineers
 PO Box 17546 2313/2315 Criffenden Drive
 Louisville, KY 40217
 Phone: (502) 635-5866 (502) 636-5111
 Fax: (502) 636-5263

SITE NUMBER	
SUE NAME	SOMERSET SOUTH
SUE ADDRESS	END OF BRIANS LANE SOMERSET, KY 42501
PROPOSED LEASE AREA	ARB = 6.221 72 sq ft
PROPERN OWNER	BEACH RESORJ PROPERTIES, LLC 3934 HICKORY HILL DRIVE SOMERSET, KY 42503
MAP NUMBER	62-3-4
UAP NUMBER	56
SOURCE OF TITLE	DEED BOOK 704, PAGE 104
DWG BY:	CHKD BY: DATE:
JMW	FSSR 08.26.05
FSTAN PROJECT NO	05-3436
SHEET 2 OF 2	
REVISIONS:	
LBSE ARB - 100305	

C2

BLUEGRASS CELLULAR



PROJECT NAME: SOMERSET SOUTH
PROJECT NUMBER: BG-018
SITE ADDRESS: 144 BRIANS WAY
SOMERSET, KY. 42501
COUNTY: PULASKI

APPROVAL SIGNATURES	
BLUEGRASS CELLULAR CONSTRUCTION SUPERVISOR:	DATE: _____
CITY REPRESENTATIVE:	TITLE: _____
PROPERTY OWNER/OWNERS:	DATE: _____
TOWER OWNER/OWNERS:	DATE: _____

TOWER LATITUDE & LONGITUDE
 N 37° 01' 54.15" W 84° 37' 23.14"



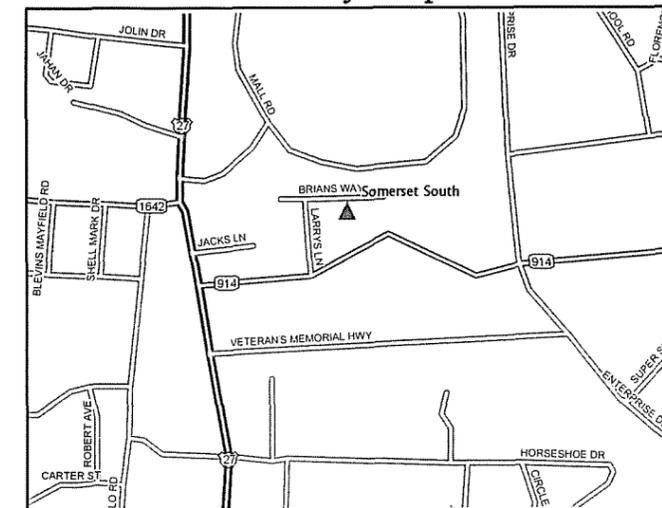
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 Fax: (502) 838-5283

DESIGNED BY



BLUEGRASS CELLULAR
 2902 RING ROAD. ELIZABETHTOWN, KY. 42702
 PHONE: (270) 769-0339

Vicinity Map



VICINITY MAP
 NOT TO SCALE

DIRECTIONS TO SITE

From Elizabethtown, Kentucky travel South on 1-65 to Exit 43 and the Cumberland Parkway; take the Cumberland Parkway East about 90 miles to Kentucky Highway 80 (continuation of the Cumberland Parkway) in Somerset; In Somerset, take a right on Hwy 27 and travel south approx. 4 or 5 miles and watch for S.R. 914 or (Allen Way) on the left. Take a left on Allen Way and follow a short distance to the first street on the left, which is Larrys Ln. Go down Larrys Way to the end and take a right on Brians Way. Site is down Brians Way on the left hand side of the road in the first open lot.

SITE DATA

PROPERTY OWNER	DENNIS BEACH (606) 679-2572
TOWER OWNER	BLUEGRASS CELLULAR (270) 768-0339
POWER COMPANY:	KENTUCKY UTILITIES (800) 881-0600
TELEPHONE COMPANY:	ALLTEL (800) 843-8214
BLUEGRASS CONSTRUCTION SUPERVISOR	LEE HILL (270) 734-1028

SHEET INDEX

SHEET NO.	DESCRIPTION	REVISION
TITLE SHEET	TITLE SHEET	
SITE SURVEY	SITE SURVEY	
GENERAL NOTES	GENERAL NOTES	
ANTENNA NOTES	ANTENNA NOTES	
ANTENNA DETAILS	ANTENNA DETAILS	
GENERATOR DTLS.	GENERATOR DTLS.	
SI.1	FOUNDATION DETAILS	
A1.0	OVERALL SITE PLAN	
A1.1		
A1.2		
A1.3	BUILDING ELEVATIONS	
A2.1	FENCE DETAILS	
E1.1	SITE PLAN - ELECTRICAL	
E1.2		
E2.2	GROUNDING DETAILS	

CONCRETE GENERAL NOTES:

1. ALL CONCRETE SHALL CONFORM TO THE SPECIFICATION FOR STRUCTURAL CONCRETE FOR BUILDINGS, ACI-301.
2. **CAST-IN-PLACE CONCRETE:**
THE PROPORTIONING OF MATERIAL SHALL BE BASED ON THE REQUIREMENTS FOR A PLASTIC AND WORKABLE MIX WITH THE USE OF NOT LESS THAN SIX (6) SACKS OF CEMENT PER CUBIC YARD PRODUCING CONCRETE WITH A 28-DAY DEVELOPED COMPRESSIVE STRENGTH OF NOT LESS THAN 4,000 POUNDS PER SQUARE INCH.
3. **CONCRETE PROTECTION:**
A. CONCRETE POURED AGAINST EARTH. 3 INCHES
B. ALL CONCRETE PLACED IN FORMS 1-1/2 INCHES
4. DETAILS, FABRICATION, AND PLACING OF REINFORCING SHALL CONFORM TO APPLICABLE PROVISIONS OF ACI 315 AND ACI 318.
5. **REINFORCING STEEL:**
STIRRUPS AND TIES ASTM A 615 GRADE 40
ALL OTHER REINFORCING ASTM A 615 GRADE 60
WELDED WIRE FABRIC ASTM A 185
6. FILL SHALL BE 90% OF MAXIMUM DENSITY AS DETERMINED IN ACCORDANCE WITH ASTM-D-698 (STANDARD PROCTOR)(U.N.O.).
7. **SOILS REPORT BY TERRACON AND TESTING, INC.,**
GEO-TECHNICAL REPORT; BORE HOLE LOCATIONS;
AND FINDINGS OF SUBSURFACE MATERIALS. COPIES OF THE REPORT MAY BE OBTAINED FROM ARCHITECT.
A. SWITCHGEAR BUILDING FOUNDATION:
(a) SOIL BEARING PRESSURE 1,500 PSF
B. TOWER FOUNDATION:
(a) ROCK SOCKET DESIGN PARAMETERS:
(i) END BEARING PRESSURE 24,000 PSF
(c) SIDE FRICTION 8,000 PSF
8. **STRUCTURAL STEEL:**
ALL ROLLED STEEL PLATES, SHAPES, BARS, AND MISCELLANEOUS ITEMS SHALL BE STRUCTURAL QUALITY CARBON STEEL COMPLYING WITH ASTM A36 (MINIMUM MELD 38,000 PSI).
9. **CONCRETE SEALER:**
1. EUCO-GUARD 100 BY "THE EUCLID CHEMICAL CO."
2. MASTERSEAL SL BY "MASTER BUILDERS".
10. CONFIRM ANCHOR BOLT LOCATIONS WITH TOWER MANUFACTURER.

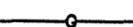
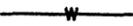
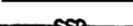
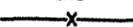
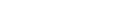
GENERAL NOTES:

- 1) THE CONTRACTOR IS RESPONSIBLE FOR EQUIPMENT PICK UP DELIVERY TO SITE, ERECTION OF TOWER, AND CRANE SET, ALL COSTS ENCURRED.
- 2) THE CONTRACTOR IS RESPONSIBLE FOR VISITING THE SITE PRIOR TO BIDDING AND REVIEWING EXISTING STRUCTORS OR UTILITIES THAT MIGHT BE LOCATED ON OR AROUND THE COMPOUND THAT COULD INTERFERE.
- 3) THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING LOCAL AUTHORITIES NECESSARY FOR INSPECTIONS IF REWIRED, PLEASE PROVIDE AMPLE NOTICE.
- 4) THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING PERSONS RESPONSIBLE FOR ANY MATERIALS TESTING, PLEASE PROVIDE AMPLE NOTICE.
- 5) THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE OWNER WITH RNAL TEST RESULTS ON ALL MATERIALS TESTING. IF ANY PROBLEMS ARE FOUND PRIOR TO RNAL RESULTS PLEASE NOTIFY A&E OR OWNER IMMEDIATELY.
- 6) THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ADJOINING PROPERTY, AND REPAIRING OR REPLACING WHAT IS NECESSARY TO OWNERS APPROVAL.
- 7) THE CONTRACTOR IS TO VERIFY DIMENSIONS ON SITE PRIOR TO CONSTRUCTION STARTING. ANY PROBLEMS OR CHANGE FOUND CONTACT A&E OR OWNER TO VERIFY.
- 8) THE CONTRACTOR TO VERIFY WITH OWNER THAT FAA APPROVAL HAS BEEN RECEIVED BEFORE STACKING OF TOW?.
- 9) THE CONTRACTOR IS RESPONSIBLE FOR ANY TEMPORARY LIGHTING ON THE TOWER AND CONTACTING PROPER AUTHORITY IF ANY LIGHTING PROBLEMS OCCUR. ALL RNAL LIGHTING TO BE MOUNTED ON TOWER DURING CONSTRUCTION. NOTIM OWNER WHEN TOWER HAS REACHED RNAL HEIGHT.
- 10) THE CONTRACTOR IS RESPONSIBLE FOR ALL ON SITE WORK MEANS AND METHODS, WORK TO BE DONE IN COMPLIANCE WITH OSHA RULES AND REGULATIONS
- 11) THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL SITE DRAINAGE, AND PROVIDING SILT AND EROSION CONTROL NECESSARY TO MAINTAIN ANY RUN OFF.
- 12) THE CONTRACTOR RESPONSIBLE FOR ANY SEED AND STRAW NECESSARY TO DAMAGED AREAS.
- 13) CONTRACTOR TO GRADE SMOOTH OR REPAIR ANY POT HOLES OR DITCHING ON PROPERTY OR ROAD THAT HAS OCCURRED DURING CONSTRUCTION AT CONTRACTORS EXPIENCE.

GRADING & EXCAVATING NOTES:

- 1) CONTRACTOR TO COORDINATE WITH PROPERTY OWNER CONSTRUCTION SCHEDULE TO AVOID ANY INTERRUPTIONS TO PROPERTY OWNERS OPERATIONS.
- 2) CONTRACTOR TO ENSURE POSITIVE DRAINAGE DURING AND AFTER CONSTRUCTION IS COMPLETE.
- 3) ANY DAMAGE TO EXISTING UTILITIES, STRUCTURES, ROADS AND PARKING AREAS TO BE REPAIRED OR REPLACED TO OWNERS SATISFACTION.
- 4) **PREPARATION FOR FILL:**
REMOVAL OF ALL DEBRIS, WET AND UNSATISFACTORY SOIL MATERIALS, TOPSOIL, VEGETATION, AND HARMFUL MATERIALS FROM SURFACE OF GROUND PRIOR TO PLOWING, STRIPPING, PLACING FILLS OR BREAKING UP OF SLOPED SURFACES GREATER THAN 1 VERTICAL TO 4 HORIZONTAL SO MATERIAL FOR FILL WILL BOND WILL BOND TO EXISTING SURFACE. WHEN AREA TO RECEIVE FILL HAS A DENSITY LESS THAN REQUIRED, BREAK UP GROUND SURFACE TO DEPTH REQUIRED, AERATE, MOISTURE CONDITION, OR PULVERIZE SOIL AND RECOMPACT TO REWIRED DENSITY.
- 5) **BACK FILLING:**
- EXCAVATED AREA SHALL BE CLEARED FROM STONES OR CLODS 0 M 2 1/20 MAXIMUM SIZE.
- SHALL BE PLACED IN LAYERS OF 6" AND COMPACTED TO A 95% STANDARD PROCTOR. USE A 90% STANDARD PROCTOR IN GRASSED / MDSCAPED AREAS WERE REWIRED.
- SHALL BE APPROVED MATERIALS CONSISTING OF SANDY M Y . GRAM. AND SAND, SOFT SHALE, EARTH OR LOAM. CONSULT WITH ENGINEER PRIOR TO FILL BEING ADDED.
- 6) ALL MATERIAL FOR FILL TO BE APPROVED BY ENGINEER AND ALL COMPACTING TEST TO BE COMPLETED TO SPECS ALL COMPACTING RESULTS TO BE NRINED OVER TO OWNER.
- 7) AFTER COMPLETION OF BELOW GRADE EXCAVATING, AREA TO BE CLEANED AND CLEARED OF ANY UNSUITABLE MATERIAL SUCH AS TRASH, DEBRIS, VEGETATION AND SO FORTH COMPLETE
- 8) ANY EXCAVATING IN WHICH CONCRETE IS TO BE PLACED SHALL BE SUBSTANTIALLY HORIZONTAL ON UNDISTURBED AND UNFROZEN SOIL AND BE FREE OF ANY LOOSE MATERIAL AND EXCESS GROUND WATER.
- 9) IF SOUND SOIL IS NOT REACHED AT DESIGNATED EXCAVATION DEPTH, THE POOR SOIL IS TO BE EXCAVATED TO ITS FULL DEPTH AND EITHER REPLACED WITH MECHANICALLY COMPACTED GRANULAR MATERIAL OR THE EXCAVATION TO BE RLLED WITH THE SAME QUALITY CONCRETE SPECIFIED FOR THE FOUNDATION. PLEASE CONTACT OWNER & ENGINEER FOR RECOMMENDATIONS.
- 10) MECHANICALLY COMPACTED GRANULAR MATERIAL OR CONCRETE OF THE SAME WAUTY SPEURED FOR THE FOUNDATIONS TO BE USED IF EXCAVATION EXCEEDED THE OVERALL REQUIRED DEPTH. FOR STABILIZATION OF THE BOTTOM OF THE EXCAVATION, CRUSHED STONE MAY BE USED. STONE, IF USED, SHALL NOT BE USED AS COMPILING CONCRETE THICKNESS. PLEASE CONTACT ENGINEER FOR RECOMMENDATIONS

SYMBOLS LEGEND

-  KEYNOTE
-  INSPEC. SLEEVE / GRND ROD
-  INSPECTION SLEEVE
-  CAD WELD CONNECTION
-  TRANSFORMER
-  LIGHTNING SUPPRESSOR
-  SWITCH (DISCONNECT)
-  METER PACK
-  POW?
-  GAS UNE
-  WATER UNE
-  SANITARY SEWER
-  TELEPHONE
-  STORM SEWER DRAIN
-  FENCE

- INSTALL CONCRETE PADS FOR BUILDING, PROPANE TANK, GENERATOR PAD.
- INSTALL ELECTRIC AND GROUND FIELD FOR COMPOUND.
- EXCAVATION TO COMPOUND TO INCLUDE WEED CONTROL MAT.
- SITE TO HAM PROPER DRAINAGE & EROSION CONTROL . (CROWNED FORMATION)
- GC WILL BE RESPONSIBLE FOR ALL CRANE OPERATIONS IN ORDER TO SET FIBREBOND BUILDING. COORDINATE WILDING DELIVERY DATE THROUGH BLUEGRASS CELLULAR.
- GC WILL BE RESPONSIBLE FOR REPAIR OF ALL AREAS DISTURBED WRING CONSTRUCTION. (EXCAVATING ISSUES)
- GC WILL BE RESPONSIBLE FOR OFF LOADING AND STACKING OF TOW? WHEN APPLICABLE.
- GC WILL BE RESPONSIBLE FOR MOUNTING ALL UNES AND ANTENNAS.
- GC WILL BE RESPONSIBLE FOR SUPPLWNG AND INSTALLING ICE BRIDE.
- GC WILL BE RESPONSIBLE FOR SCHEDULING PROPANE TANK DELIVERY AND HOOK-UP.
- GC WILL BE RESPONSIBLE FOR CLEANING THE INSIDE OF BUILDING BEFORE I HAND SITE OVER TO OPERATIONS DEPARTMENT. THIS WILL INCLUDE SUPPLING TRASHCAN, TRASH BAGS, BROOM, AND DOORMAT FOR WILDING.
- GC WILL BE RESPONSIBLE FOR APPLYING FOR ELECTRICAL SERVICE AND PAMNG NECESSARY FEES REWIRED.
- ALL WAREHOUSE MATERIAL (UNES, ANTENNAS, MOUNTING HARDWARE, GENERATOR, TOW? FOUNDATION KIT, ETC.) WILL NEED TO BE PICKED UP BY GC.
- ALL ALARMS WILL NEED TO BE HOOKED UP BY GC, THIS IS TO INCLUDE: GENERATOR ALARM AND TOWER UGHT ALARM. (TO BLUEGRASS CELLULAR INC. ALARM BLOCK)
- GC WILL BE RESPONSIBLE FOR SCHEDULING GENERATOR START-UP WITH CONTACT SCOTT ANDERSON (EVAPAR) 502-267-6315
- T1 CONDUIT WILL NEED TO BE PLACED FROM POLE TO BUILDING. (IF A MICROWAVE DISH IS USED, THE T1 CONDUIT WILL STILL BE INSTALLED FOR FUTURE USE)
- GC WILL BE RESPONSIBLE FOR INSTALLATION OF ALL FENCING.
- ALL TRASH AND DEBRIS TO BE REMOVED BY GC
- ALL BIDS ARE TO BE BROKE DOWN AS FOLLOWS:
 - EXCAVATING, ROAD, SITE WORK, ETC.
 - TOWER FOUNDATION
 - TOW? ERECTION
 - UNES AND ANTENNAS
 - ALL FOUNDATION SLASS
 - ELECTRICAL AND GROUNDING
 - FENCING
 - ICE BRIDGE
- GC TO SEPERATE ALL MATERIALS & LABOR IN BID.

NOTE: THIS SCOPE OF WORK IS A BASIC OUTLINE FOR THE GENERAL CONTRACTOR TO F'WOW AND DOES NOT MCLUDE OTHER DUTIES ASSOCIATED WITH THE GENERAL CONTRACTORS RESPONSIBILITIES TO COMPLETE THE CELLULAR SITE. IT IS RECOMMENDED THAT THE SPECIFICATIONS MANUAL BE READ PRIOR TO CONSTRUCTION.



NO.	DATE	REVISION

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
SOMERSET SOUTH
144 BRIANS WAY SOMERSET, KY. 42501

DRAWN BY: R. BECKER
ISSUE DATE: 09-12-05
SCALE: LISTED

SHEET NUMBER
General Notes

BLUEGRASS CELLULAR GENERAL NOTES ■ ANTENNA SPECS

ALL LINES AND ANTENNAS TO BE PROPERLY MOUNTED TO TOWER OR STRUCTURE PER BLUEGRASS CELLULAR SPECIFICATIONS.

ALL GROUND BARS TO BE INSTALLED AND CAD WELDED TO GROUND FIELD (WHERE REQUIRED)

ALL LINES TO BE GROUNDED AT THE TOP AND BASE OF STRUCTURE OR TOWER.

ALL LINES TO BE GROUNDED AT ENTRANCE OF SHELTER BEFORE WAVE GUIDE PORTS. (EXTERIOR OF BUILDING)

LINES ARE TO BE SECURED TO ICE BRIDGE

WAVE-GUIDE BOOTS ARE TO BE INSTALLED ON ALL LINES (BOTH INSIDE AND OUTSIDE)

ALL COAX CONNECTIONS ARE TO BE WEATHER PROOFED.

INVENTORY OF ALL MATERIAL IS TO BE DONE PRIOR TO INSTALLATION BY CONTRACTOR. (LIST WILL BE PROVIDED)

ALL TRASH AND REFUGE IS TO BE PROPERLY DISPOSED OF.

CONTRACTOR TO EXTEND HARDLINES INTO BUILDING 12" & INSTALL POLYPHASERS, PER INSTRUCTION OF PROJECT MANAGER.

POLYPHASERS OR LIKE UNITS TO BE INSTALLED AND GROUNDED TO GROUND BAR INSIDE BUILDING AT WAVE GUIDE ENTRANCE. GO TO SUPPLY GROUND CABLE & LUGS.

GENERAL CONTRACTOR TO MOUNT ANTENNA MOUNTS AT TOP OF STRUCTURE OR TOWER BY BLUEGRASS CELLULAR SPECIFICATIONS.

ICE BRIDGE TO BE SUPPLIED AND INSTALLED BY GENERAL CONTRACTOR. (Additional Ice Bridge if needed)

TRAPEZE KIT TO BE SUPPLIED AND INSTALLED BY GENERAL CONTRACTOR.

CONTRACTOR TO SUPPLY & INSTALL GPS BRACKET & CABLING

ANTENNA SPECS

	TYPE	SIZE L x W x D	NUMBER	AZIMUTH	MOUNTING HEIGHT
ANTENNA (PRIMARY)	59210 Dapa X,Y 48210 Z	L=70.3" W=6.3" D=2.7"	6	0*, 180*, 280*	VERIFY WITH PROJECT MANAGER
ANTENNA (SECONDARY)					

	TYPE	SIZE	NUMBER	MOUNTING HEIGHT
MOUNT (PRIMARY)	TRI-SECTOR MOUNT		3	MINIMIZE WITH PROJECT
MOUNT (SECONDARY)				

ANTENNA TRANSMISSION LINES SPECS

	TYPE	SIZE	NUMBER	LENGTH
TRANSMISSION UNE (PRIMARY)	ANDREW	1-5/8"	6	FIELD VERIFY
TRANSMISSION UNE (SECONDARY)				

DISH SPECS

	MICROWAVE/DONOR	SIZE	NUMBER	AZIMUTH	MOUNTING HEIGHT
DISH #1					

	TYPE	SIZE	NUMBER	MOUNTING HEIGHT
MOUNT #1				
MOUNT #2				

	TYPE	SIZE	NUMBER	LENGTH
TRANSMISSION LINE #1				
TRANSMISSION LINE #2				

ANTENNA SYNOPSIS

- * ANTENNAS TO HAVE A 2*E X&Y 1* M.Y
- * ANTENNA FREQUENCY 1975.00 - 1982.50



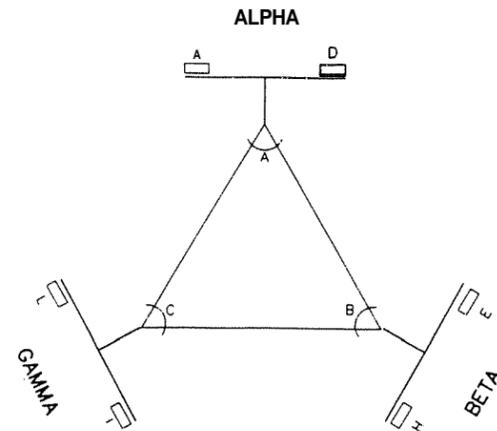
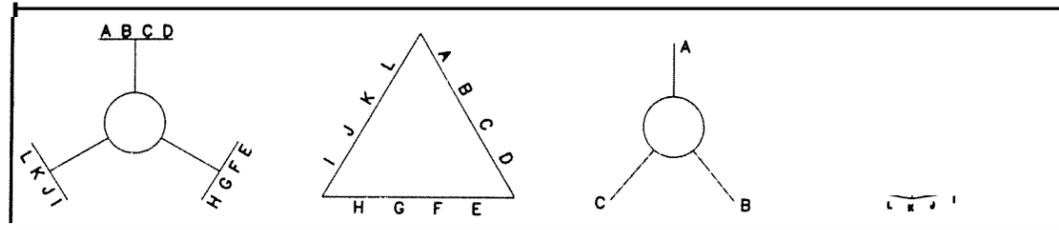
NO.	DATE	REVISION

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
SOMERSET SOUTH
 144 BRIANS WAY SOMERSET, KY. 42501

DRAWN BY: R. BECKER
 ISSUE DATE: 09-12-05
 SCALE: LISTED

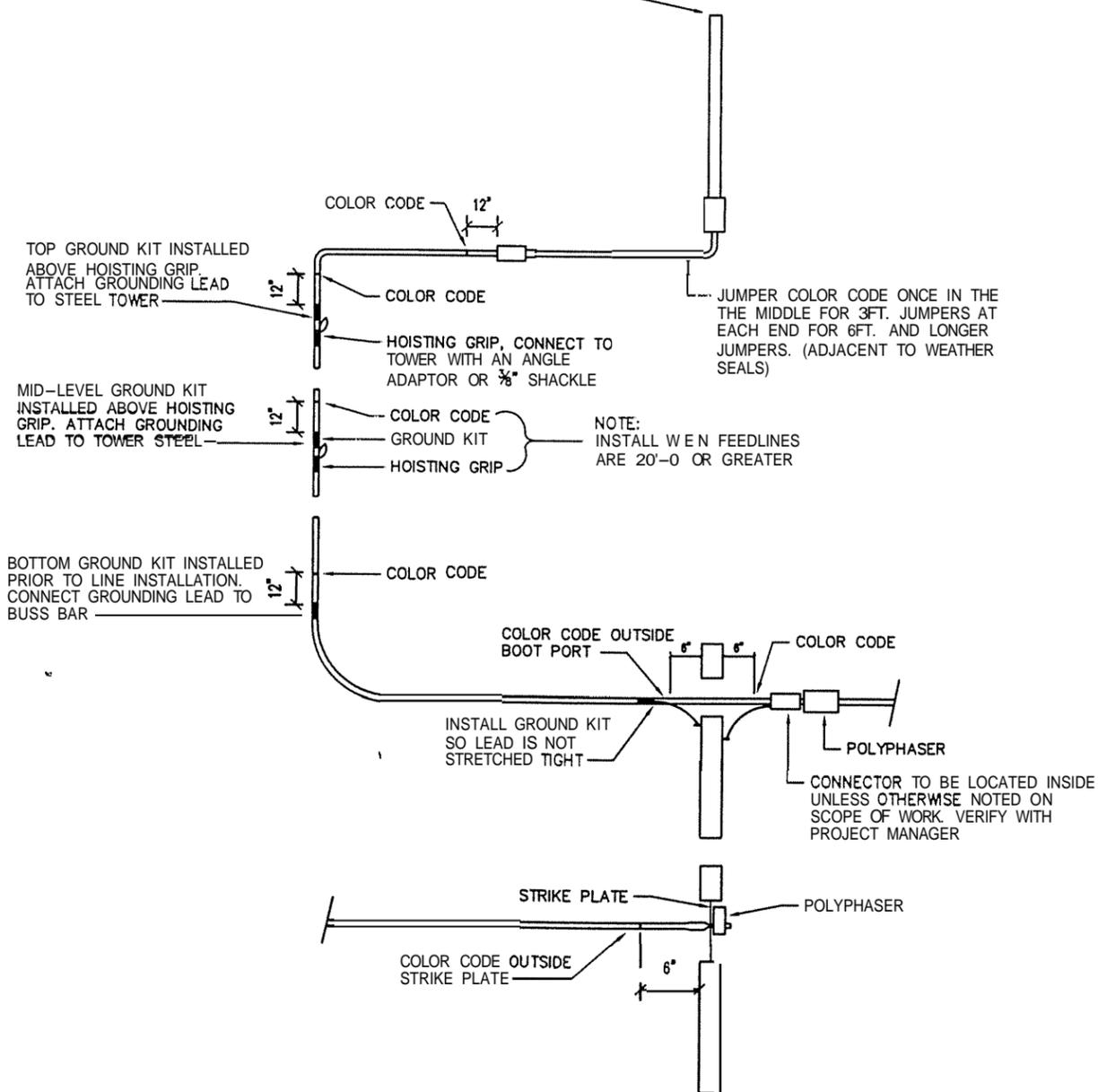
SHEET NUMBER
ANT. NOTES

ANTENNA CONFIGURATION DETAIL (LETTER DENOTES ANTENNA LOCATION)

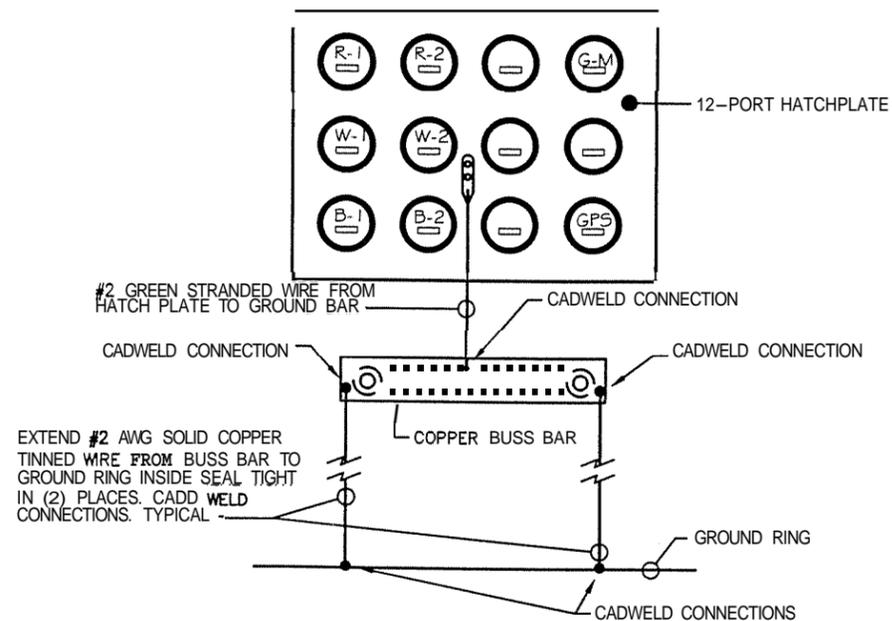


TRI-SECTOR ANTENNA DIAGRAM
NO SCALE

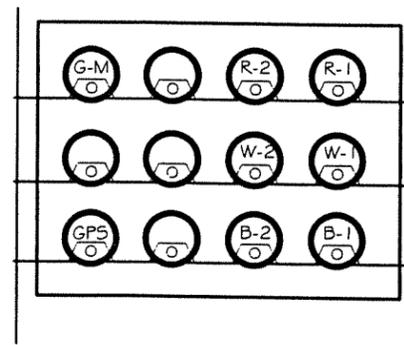
ANTENNA COLOR CODING
 -OMNI DIRECTIONAL ANTENNA, 6" ABOVE THE MOUNT PORTION ON THE RADOME.
 -DIPOLE ANTENNAS, BETWEEN THE TIP OF THE BOTTOM ELEMENT AND THE TOP MOUNTING BRACKET.
 -PANEL & DISH ANTENNAS, AT THE MOST VISIBLE POINT ON THE REAR OF THE ANTENNAS.



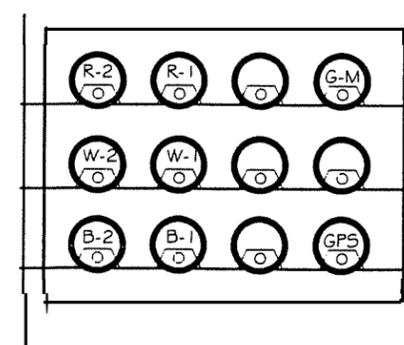
COLOR CODING DETAIL
NO SCALE



BOOT PORT GROUNDING DETAIL
NO SCALE



COAX ENTRY DETAIL POWER SIDE (VIEW FROM INSIDE SHELTER)
NO SCALE



COAX ENTRY DETAIL A/C SIDE (VIEW FROM INSIDE SHELTER)
NO SCALE



REVISION

DATE

NO.

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
SOMERSET SOUTH
 144 BRIANS WAY SOMERSET, KY. 42501

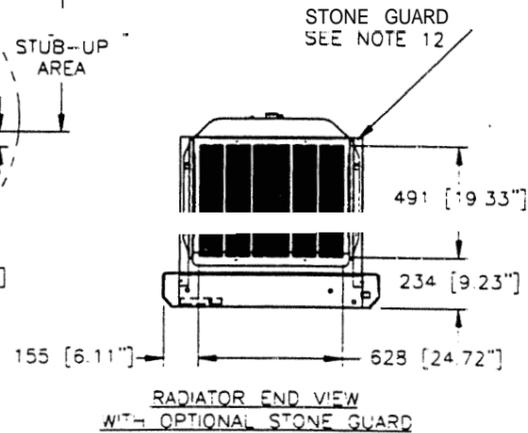
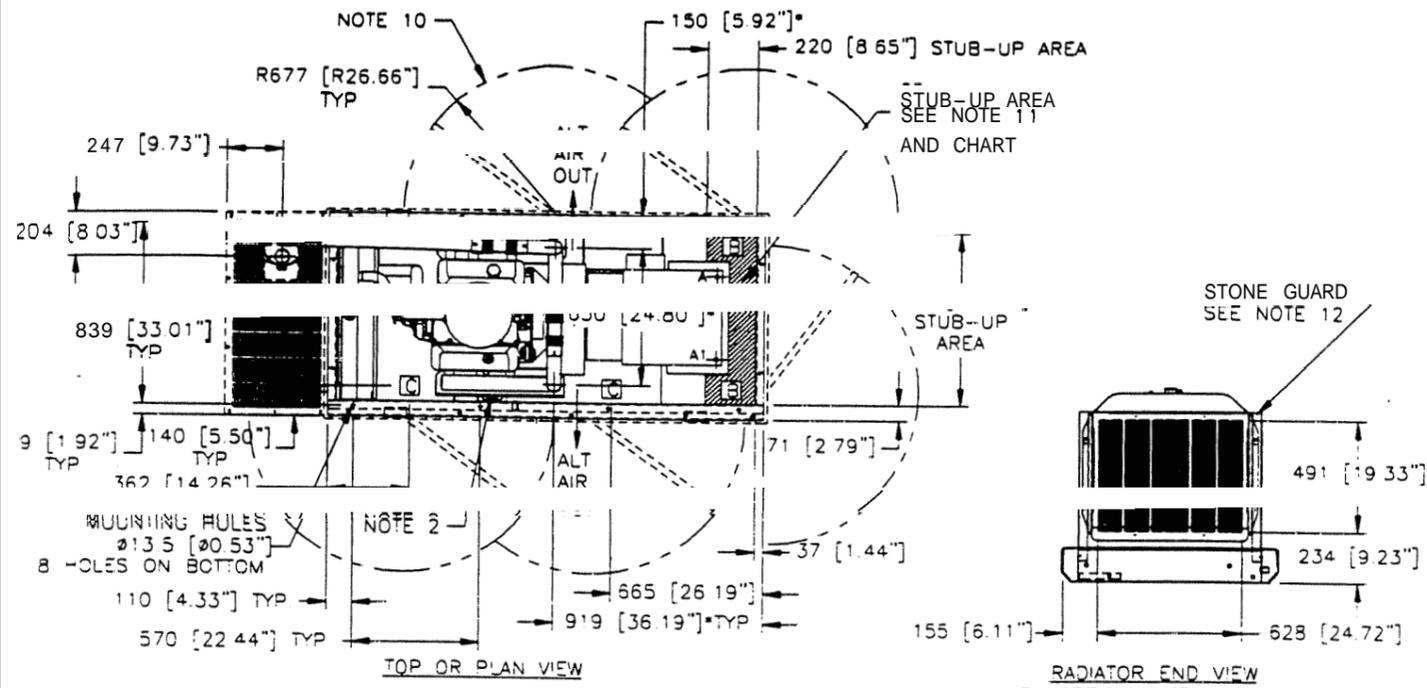
DRAWN BY: R. BECKER

ISSUE DATE: 09-12-05

SCALE: LISTED

SHEET NUMBER

ANTENNA/LINES DETAILS



RECOMMENDED FUEL/ELECTRICAL STUB-UPS
(SEE TOP VIEW)

DESCRIPTION	INSIDE BASE
AC LOAD LEAD CONDUIT (RIGHT) (LEFT)	A A1
120/240V AC FOR OPT. BATTERY CHARGER, OPT. BATTERY HEATER, AND BLOCK HEATER	B
INSIDE STUB-UP FOR FUEL CONNECTIONS	C

NOTE:
(SEE SYSTEM SIDE VIEW) WITH OUTSIDE STUB-UPS
MODIFICATIONS REQUIRED FOR INSIDE STUB-UPS

WEIGHT DATA
UNIT: 729.7 kg [1609 lbs]
STEEL COMPARTMENT: 208.5 kg [460 lbs]

UNITS: mm [INCHES]

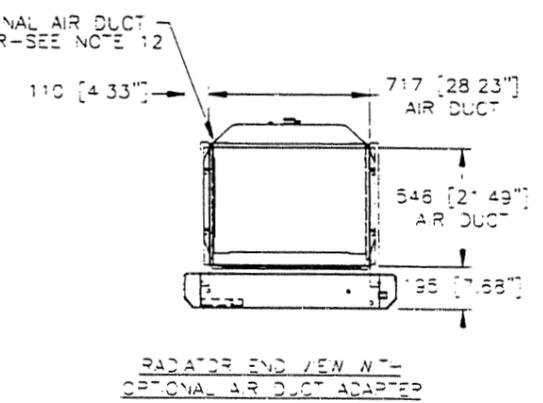
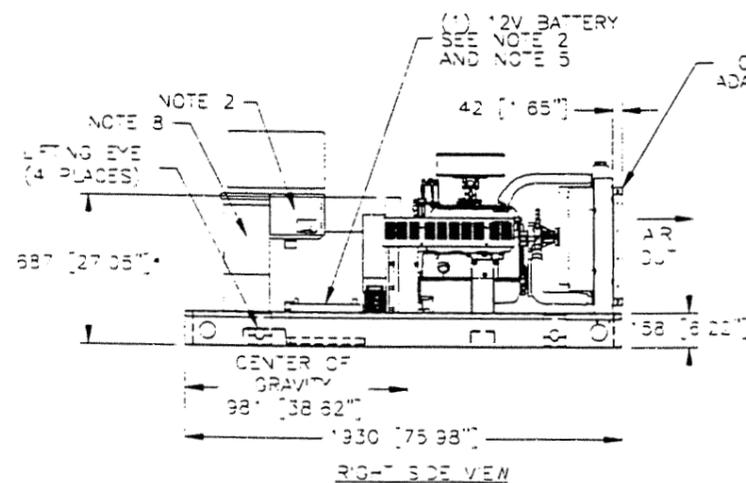
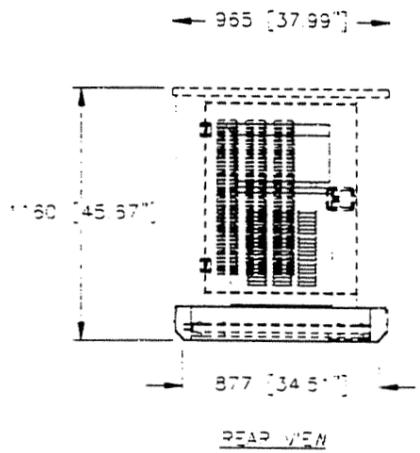
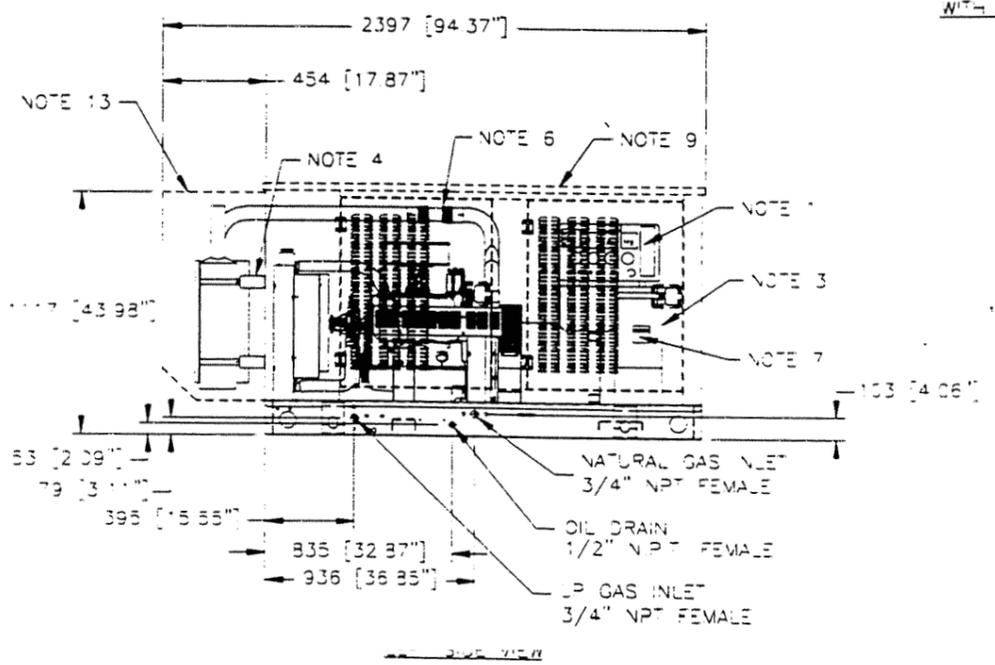
INLET LP GAS = 3/4" NPT COUPLING
OR NATURAL GAS NPT COUPLING

EXHAUST OUTLET = EXHAUST MANIFOLDS AS SHOWN ON OPEN SET, 2.5" OD MUFFLER OUTLET WITH ENCLOSURE

NOTES:

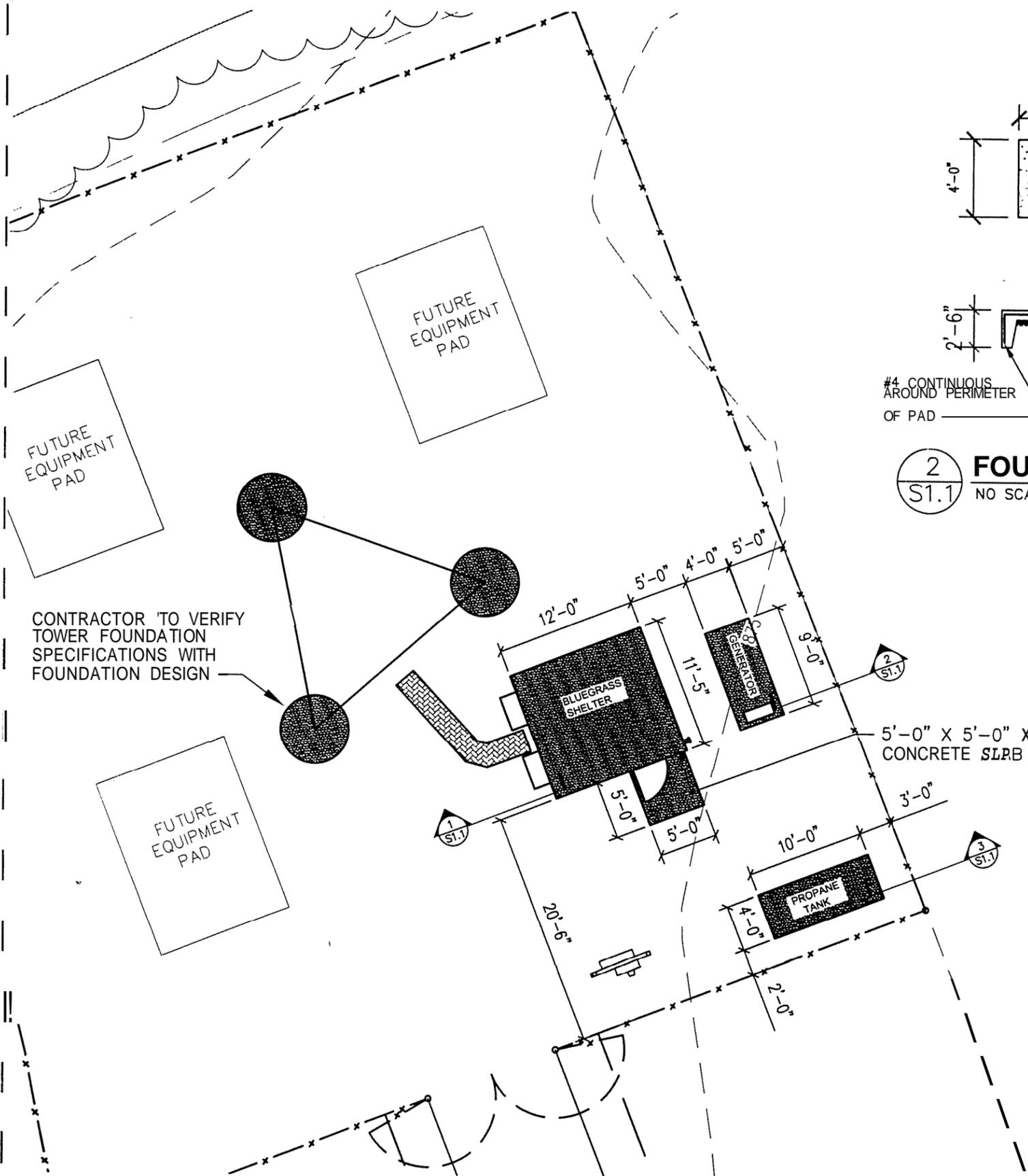
- CONTROL PANEL MAY BE ROTATED 180° IN EITHER DIRECTION.
- STANDARD BLOCK HEATER REQUIRES 120V AC CONNECTION (ALSO OPTIONAL BATTERY CHARGER, & BATTERY HEATER).
- CONNECTION POINTS FOR AC LOAD LEADS AND ENGINE AUTOMATIC START/STOP CONTROL WIRES PROVIDED IN AC CONNECTION PANEL.
- EXHAUST MUFFLER SUPPORT BRACKETS SUPPLIED WITH OPTIONAL COMPARTMENT
- 12 VOLT NEGATIVE GROUND SYSTEM BATTERY TRAY INSIDE DIMENSIONS: 178 X 342.5 [7" X 13.5"]
- 2.5" ID. FLEX EXHAUST, STANDARD WITH COMPARTMENT UNITS, OPTIONAL WITHOUT
- MAIN LINE CIRCUIT BREAKER.
- REMOVABLE BLANK PANEL FOR OPTIONAL 2nd MAIN LINE CIRCUIT BREAKER
- OPTIONAL COMPARTMENT
- DOORS MUST BE OPENED 90 DEGS TO BE REMOVED
- 11A OR A1 MAY BE USED DEPENDING ON CIRCUIT BREAKER LOCATION
- STONE GUARDS AND AIR DUCT ADAPTER ARE OPTIONS AND CAN BE ORDERED FOR UNITS WITHOUT ENCLOSURES ONLY
- SEE DRAWING C3850 FOR DUCT REMOVAL. REMOVAL OF FRONT DUCT WILL PROVIDE ACCESS TO MUFFLER FOR SERVICING

*DIMENSIONS ARE TO THE CENTER OF OUTLETS ON EXHAUST MANIFOLDS DIMENSIONS SHOULD BE USED AS A REFERENCE WHEN EXHAUST SYSTEM IS NOT ORDERED APPLIES TO OPEN SET ONLY

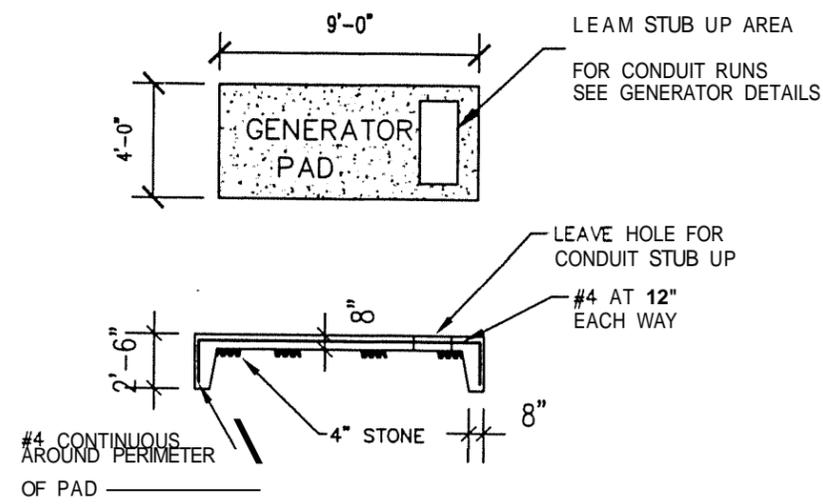


GENERAC® INSTALLATION DRAWING

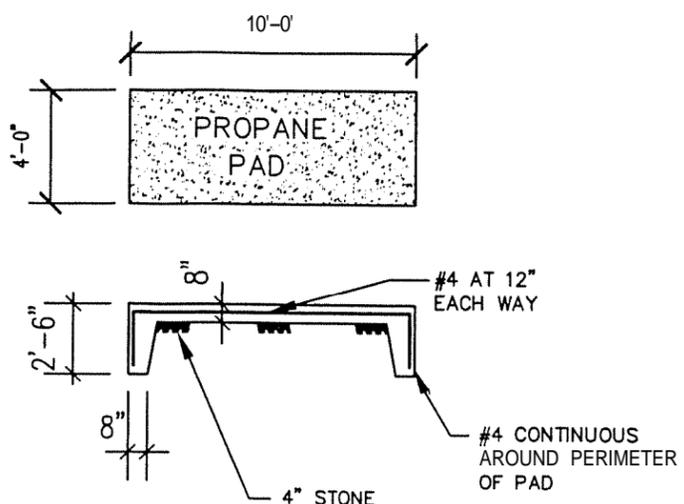
INSTALLATION DRAWING # **04503** REV -
04503 & **04504**
4.3 LITER SPARK-IGNITED ENGINE
NATURALLY ASPIRATED
ISSUE DATE 10/11/99



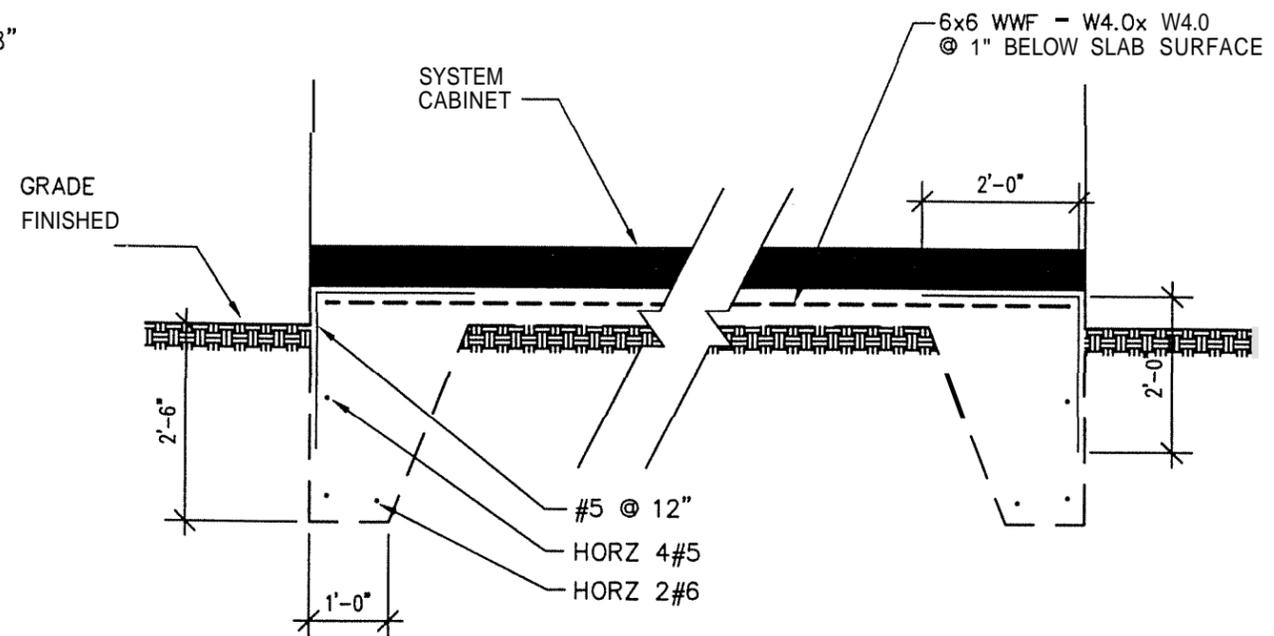
FOUNDATION PLAN
SCALE: 3/32"=1'-0"



2 FOUNDATION PLAN
NO SCALE



3 FOUNDATION PLAN
NO SCALE

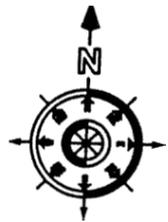


1 FOUNDATION PLAN
NO SCALE

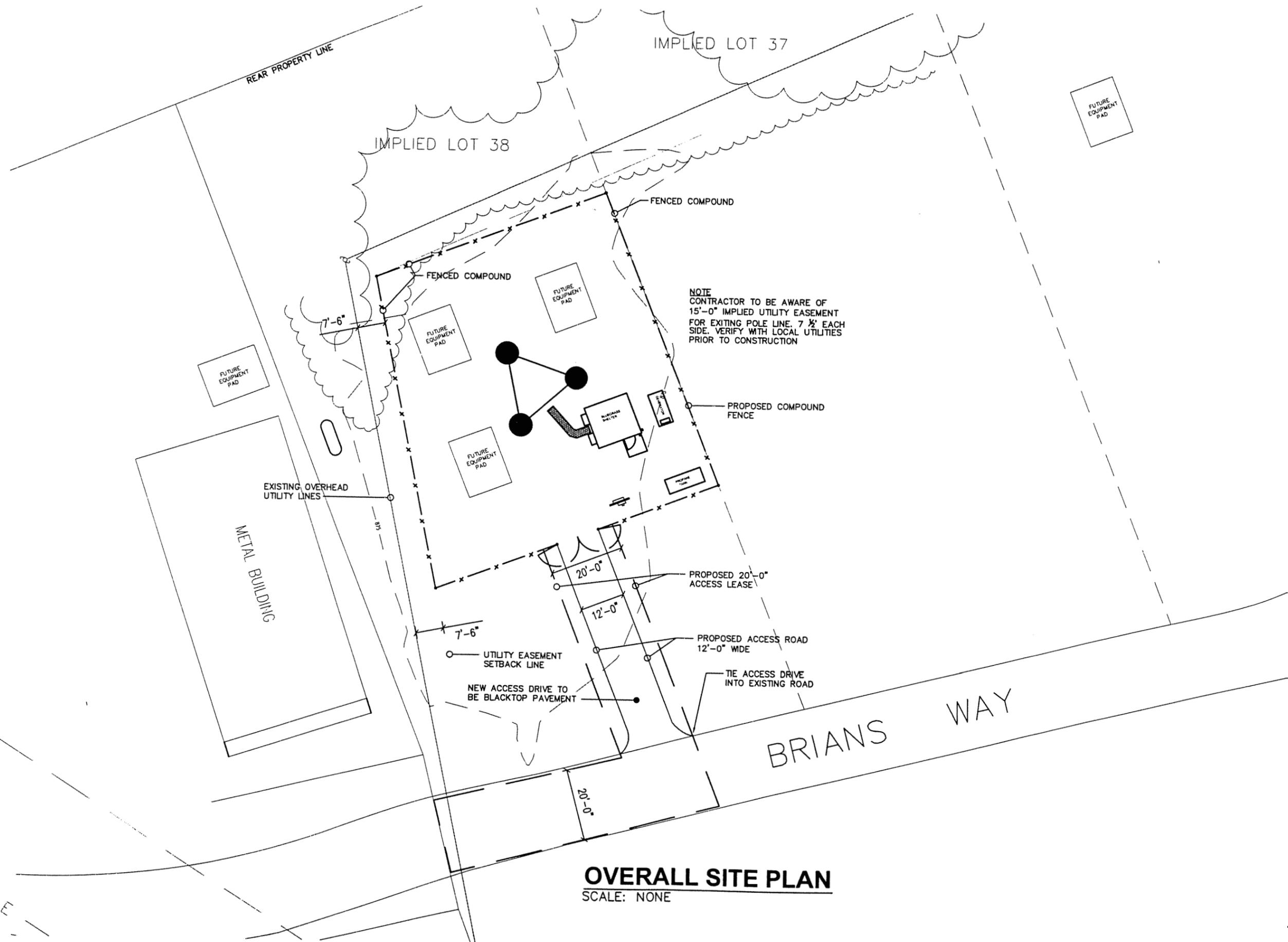


BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
SOMERSET SOUTH
144 PIRIANS WAY SOMERSET KY 40501

R. BECKER	ISSUE DATE: 09-12-05	SCALE: LISTED
S1.1 OF 1		1



FIELD VERIFY TRUE NORM

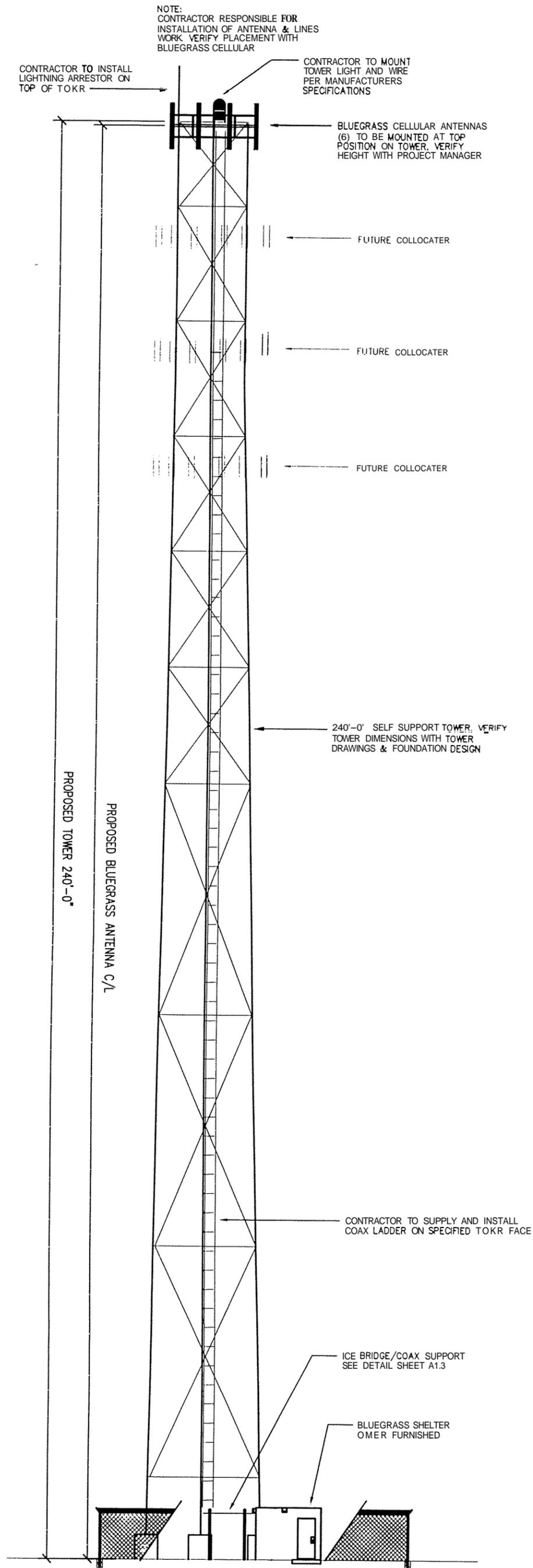


OVERALL SITE PLAN
SCALE: NONE



BLUEKAD CELLULAR, INC.
STANDARD CELLULAR SITE
SOMERSET SOUTH
144 BRIANS WAY SOMERSET, KY. 42501

R. BECKER
ISSUE DATE: 09-12-05
SCALE: LISTED
SHEET NUMBER
A1.0
OF
4



SITE ELEVATION
NO SCALE

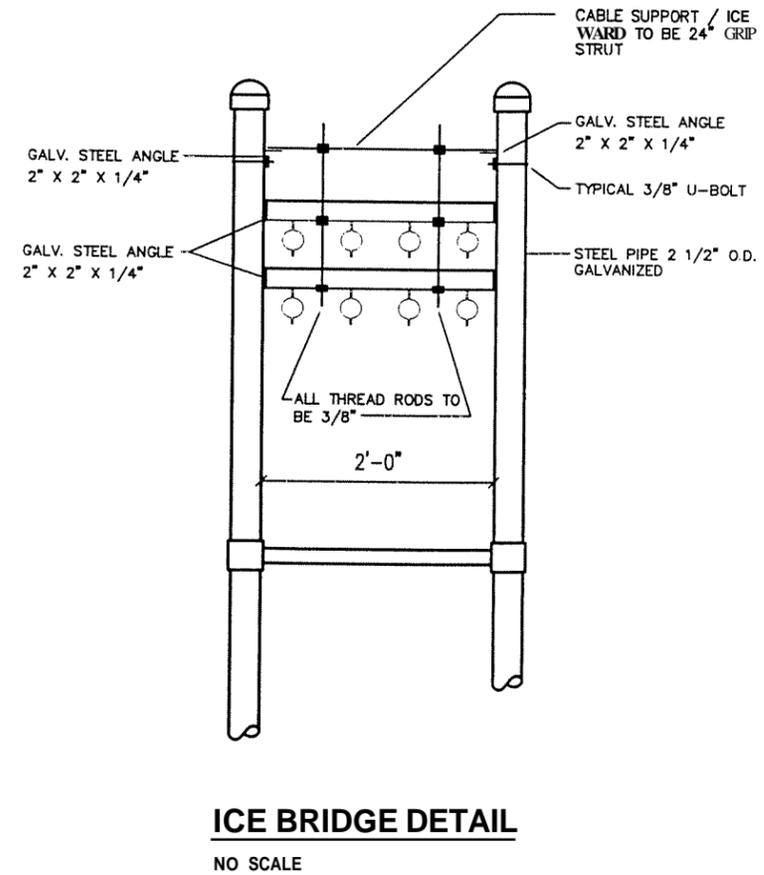
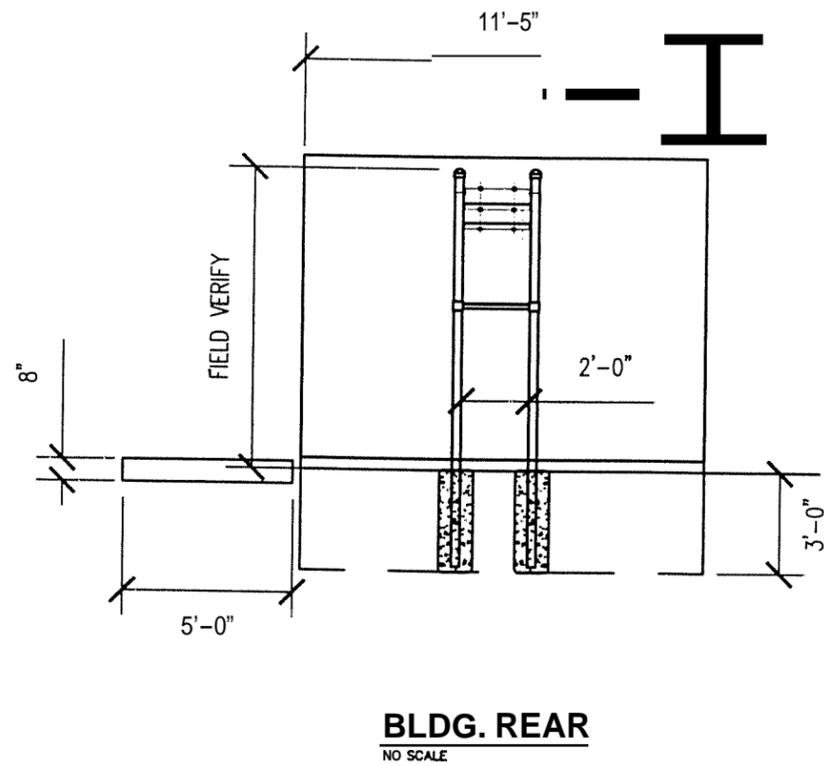
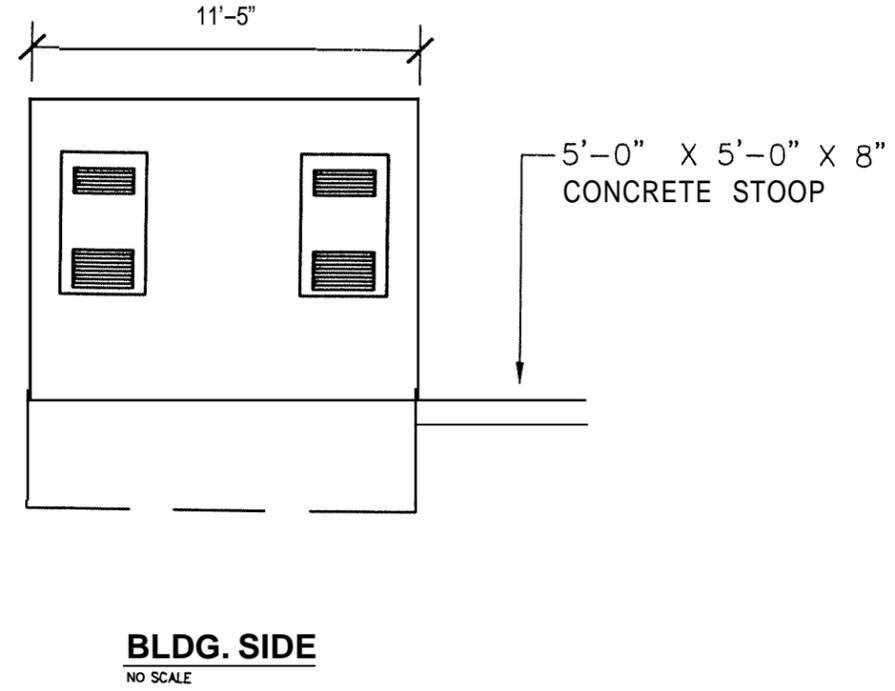
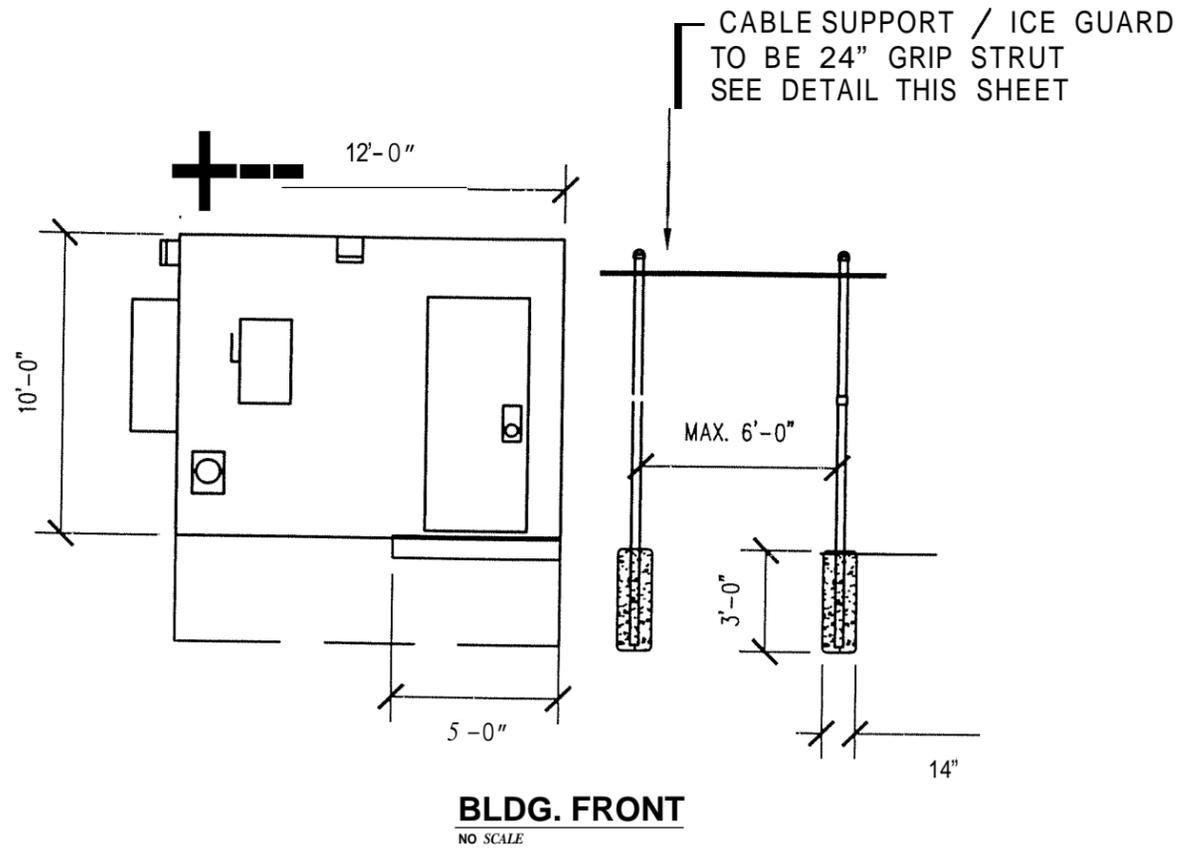
SHEET NUMBER A1.2 OF 4	DRAWN BY R. BECKER
	ISSUE DATE: 09-12-05
	SCALE: LISTED

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
SOMERSET SOUTH
 144 BRIANS WAY SOMERSET, KY. 42501

NO.	DATE	REVISION

RSD
DESIGN

2403 MERCURY DRIVE LOUISVILLE, KY. 40291
 (502) 339-8427 Fax: (502) 231-3636

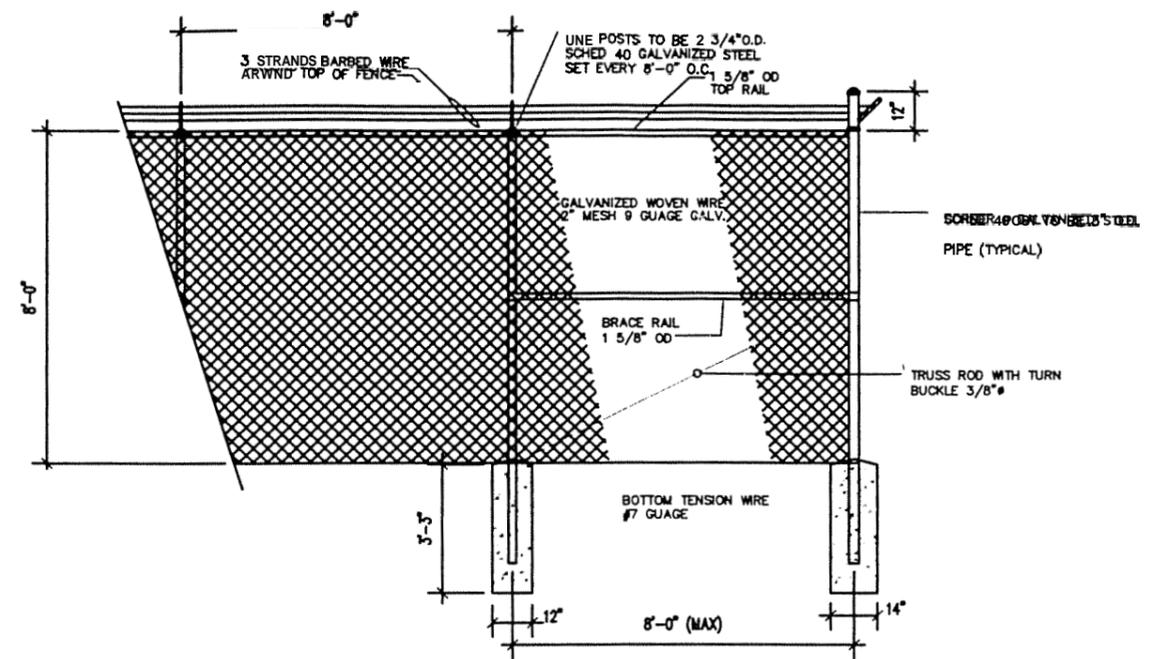
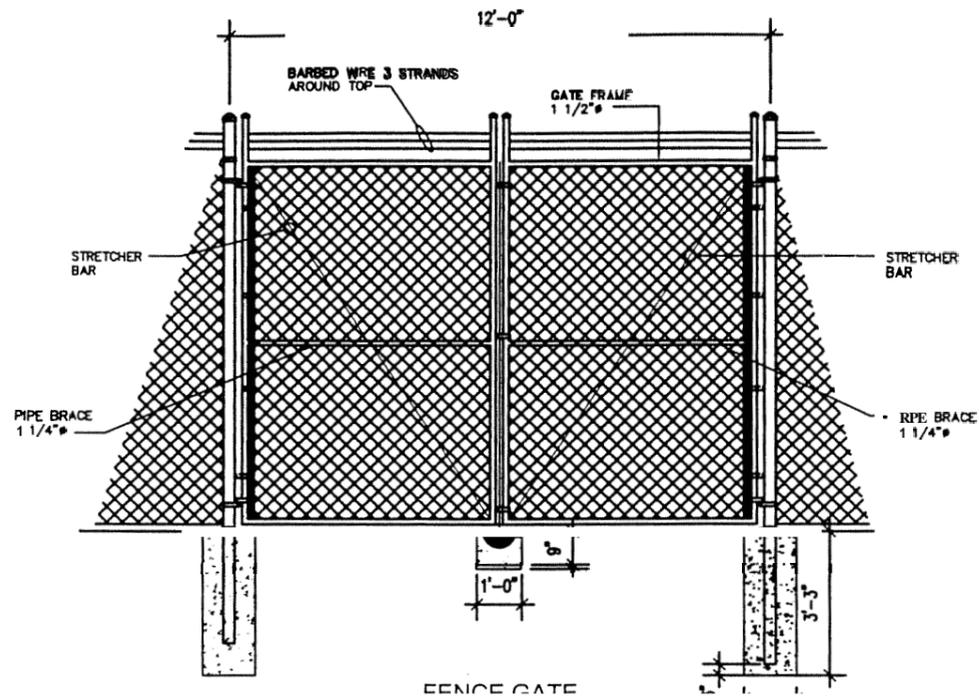


NO.	DATE	REVISION

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
SOMERSET SOUTH
144 BRIANS WAY SOMERSET, KY. 42501

DRAWN BY: R. BECKER
ISSUE DATE: 09-12-05
SCALE: LISTED

SHEET NUMBER
A1.3
OF
4

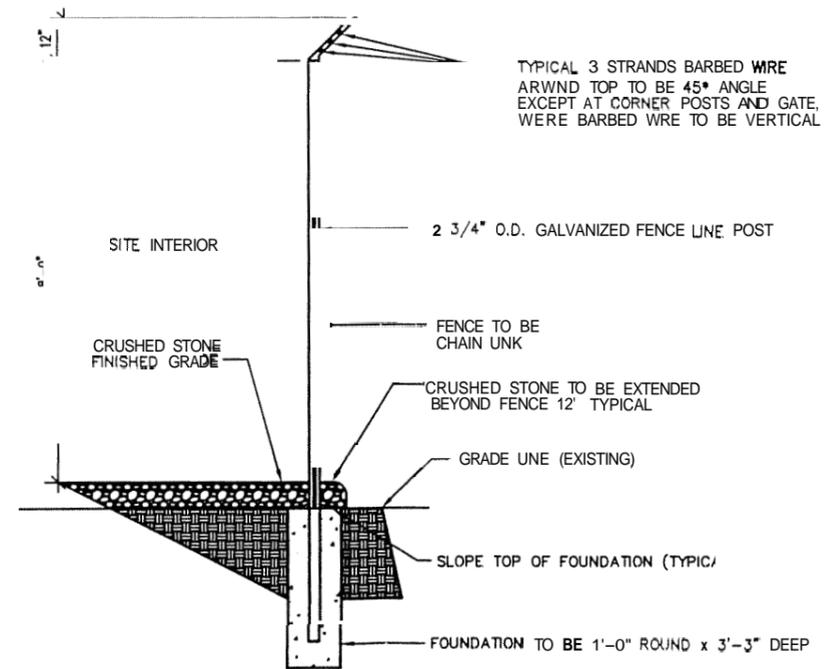


CHAIN LINK FENCING NOTES:

- FABRIC:** THE FABRIC SHALL BE COMPOSED OF INDIVIDUAL HOT DIP GALVANIZED WIRE PICKETS HELICALLY WOUND AND INTERWOVEN FROM NO.9 W & M GAUGE COPPER BEARING STEEL WIRE TO FORM A CONTINUOUS CHAIN LINK FABRIC HAVING A 2" MESH. TOP EDGES SHALL HAVE A TWISTED AND BARBED
- SHALL BE 2 3/4" O.D. SS 40 PIPE HOT GALVANIZED, THESE POSTS SHALL BE SPACED APPROXIMATELY 8'-0" ON CENTERS AND SET FULL 3'-3" IN BELL - SHAPED CONCRETE FOOTING. CROWNED AT TOP TO SHED WATER.
- FOR RAIL IN RANDOM LENGTHS AND STANDARDS NOT TO BE GALVANIZED AND SHALL BE
- BEARINGS SHALL BE 1 1/2" O.D. GALVANIZED STEEL PIPE AND DESIGN USED ON TOP OF RAIL EMRY 24" AND ONE POST EVERY 12'.
- EXTENSION RAILS SHALL BE 1 1/2" O.D. GALVANIZED STEEL PIPE AND DESIGN USED ON TOP OF RAIL EMRY 24" AND ONE POST EVERY 12'.
- BARBED WIRE (STEEL):** ASTM A121 GALVANIZED STEEL, 12 GAUGE THICK WIRE, 3 STRANDS 4 POINTS AT 3" O.C.
- SWING GATE POSTS:** SHALL BE 3" O.C. STANDARD HOT GALVANIZED. WEIGHING
- GATES: (a) SWING GATES:** OF 1 1/2" O.D. STANDARD PIPE, SET IN CONCRETE WITH INTERLOCKING WATERTIGHT CONSTRUCTION. FABRIC SAME AS FENCE.
- FENCE TO BE 100% ERECTED WITHIN TEN(10) DAYS OF COMPLETION OF CONSTRUCTION, IF TIME FRAME CANNOT BE MET, PLEASE NOTIFY PROJECT MANAGER.

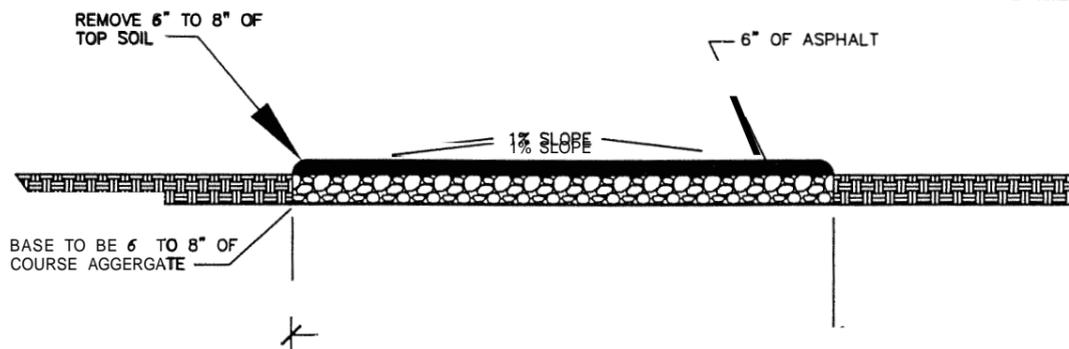
FENCE DETAIL END POLES

NOT TO SCALE



FENCE DETAIL LINE POLES

NOT TO SCALE



ROAD DETAIL

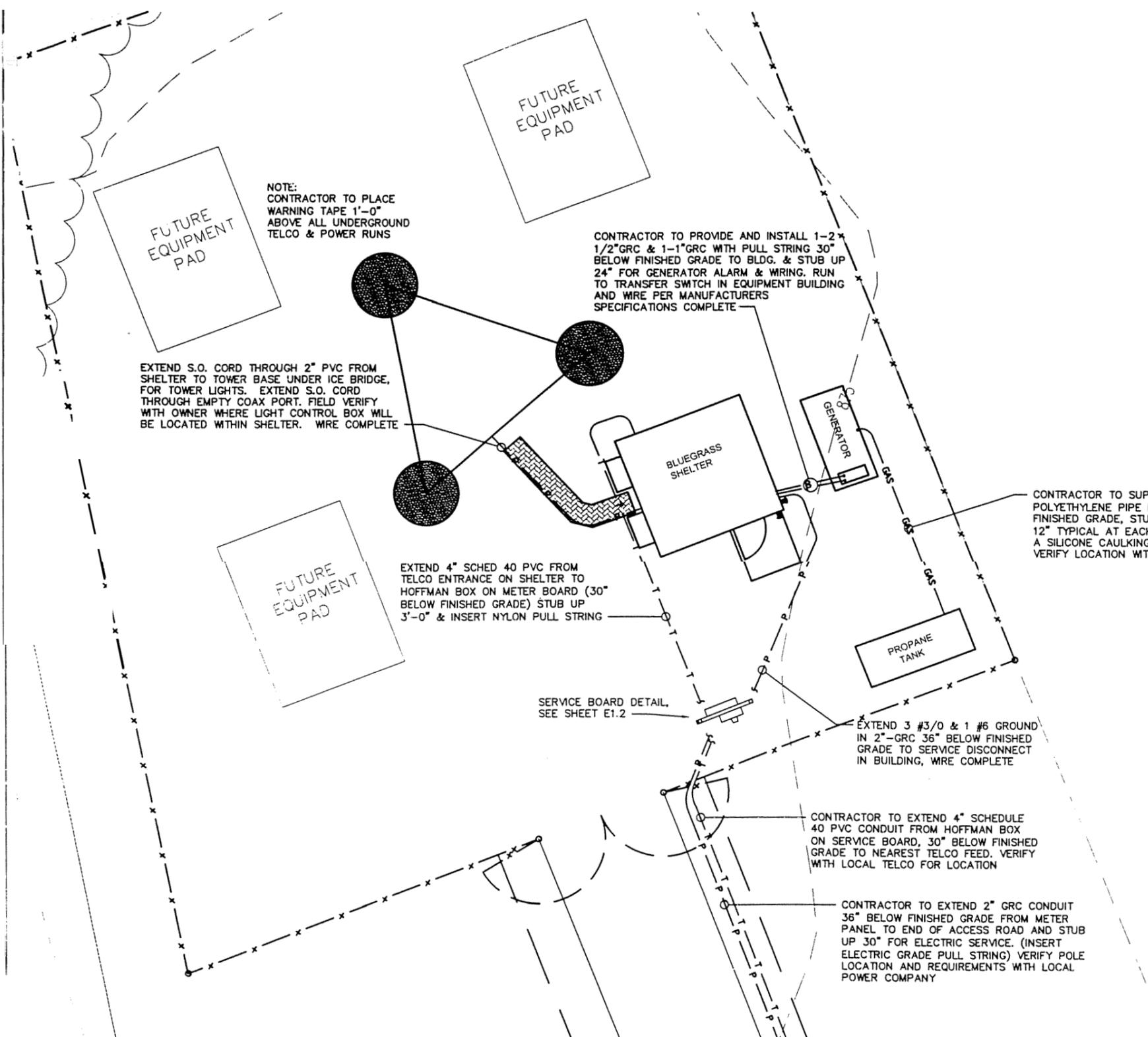
NOT TO SCALE



NO.	DATE	REVISION

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
SOMERSET SOUTH

R. BECKER
 IS BE DATE: 09-12-05
 SCALE:
 SHEET NUMBER
A2.1
 1



SITE PLAN- ELECTRICAL
 SCALE: 3/32" = 1'-0"

GENERAL NOTES:

- 1) CONTRACTOR RESPONSIBLE FOR MAKING ALL ARRANGEMENTS WITH THE LOCAL UTILITIES FOR SERVICE AND FEE PAYMENTS REQUIRED TO OBTAIN SERVICE.
- 2) CONTRACTOR RESPONSIBLE FOR MAKING ALL ARRANGEMENTS WITH THE LOCAL TELEPHONE COMPANY FOR SERVICE AND FEE PAYMENTS REQUIRED TO OBTAIN SERVICE.
- 3) GROUND RING TO BE CONTAINED WITH IN THE COMPOUNDS FENCED AREA.
- 4) FENCE TO BE GROUNDED FROM GROUND RING TO ALL CORNER POST & GATES. SPACE FENCE GROUNDING APPROXIMATELY 20'-0" O/C. (CADD WELD ALL CONNECTIONS)
- 5) ALL GROUND RING CONNECTIONS TO BE AS CLOSE AS POSSIBLE, SHARP BENDS WILL NOT BE PERMITTED AS WELL AS "T" CONNECTIONS, ALL CONNECTIONS TO H A M A SWEEPING RADIUS OF 8" MINIMUM. GROUNDING CONFIGURATION TO BE IN PARALLEL.
- 6) CONTACT POINTS FOR GROUNDING TO BE CLEANED OF ANY RUST, PAINT, DIRT, ETC. TO CREATE A GOOD BOND FOR CONDUCTOR. AREA THAT HAS BEEN CLEANED TO BE RESEALED TO PREVENT RUSTING.
- 7) PROPERLY GROUND ANY EXPOSED METAL THAT MAY EXIST ON EXTERIOR OF EQUIPMENT SHELTER OR CABINET.
- 8) WHERE GROUND CONDUCTORS REQUIRE MECHANICAL BONDING, STAINLESS STEEL CONNECTORS ARE REQUIRED AT EACH CONNECTING POINT USING LOCK WASHERS.
- 9) CONTRACTOR RESPONSIBLE FOR SEEING THAT UTILITY PERSONNEL MAKE FINAL CONNECTIONS, MAKING SURE THE TOWER ALARM IS CONNECTED AND WORKING. A TELEPHONE NUMBER FOR THE ALARM MUST BE SUPPLIED.
- 10) CONTRACTOR RESPONSIBLE FOR MEG TESTING THE SITE AND SUPPLYING OWNER WITH FINAL READINGS IN OWNERS SPECIFICATIONS.

NOTE:
 CONTRACTOR TO PROVIDE WARNING TAPE IN TRENCHES FOR ALL POWER AND TELCO RUNS UNDER GROUND. TAPE TO BE INSTALLED 1'-0" ABOVE CONDUIT RUNS.

SYMBOLS LEGEND

	KEYNOTE
	INSP. SLEEVE / GRND ROD
	INSPECTION SLEEVE CAD WELD CONNECTION
	TRANSFORMER
	LIGHTNING SUPPRESSOR
	SWITCH (DISCONNECT)
	METER PACK
	WATER
	GAS LINE
	WATER LINE
	SANITARY SEWER
	TELEPHONE
	STORM SEWER WAIN
	FENCE

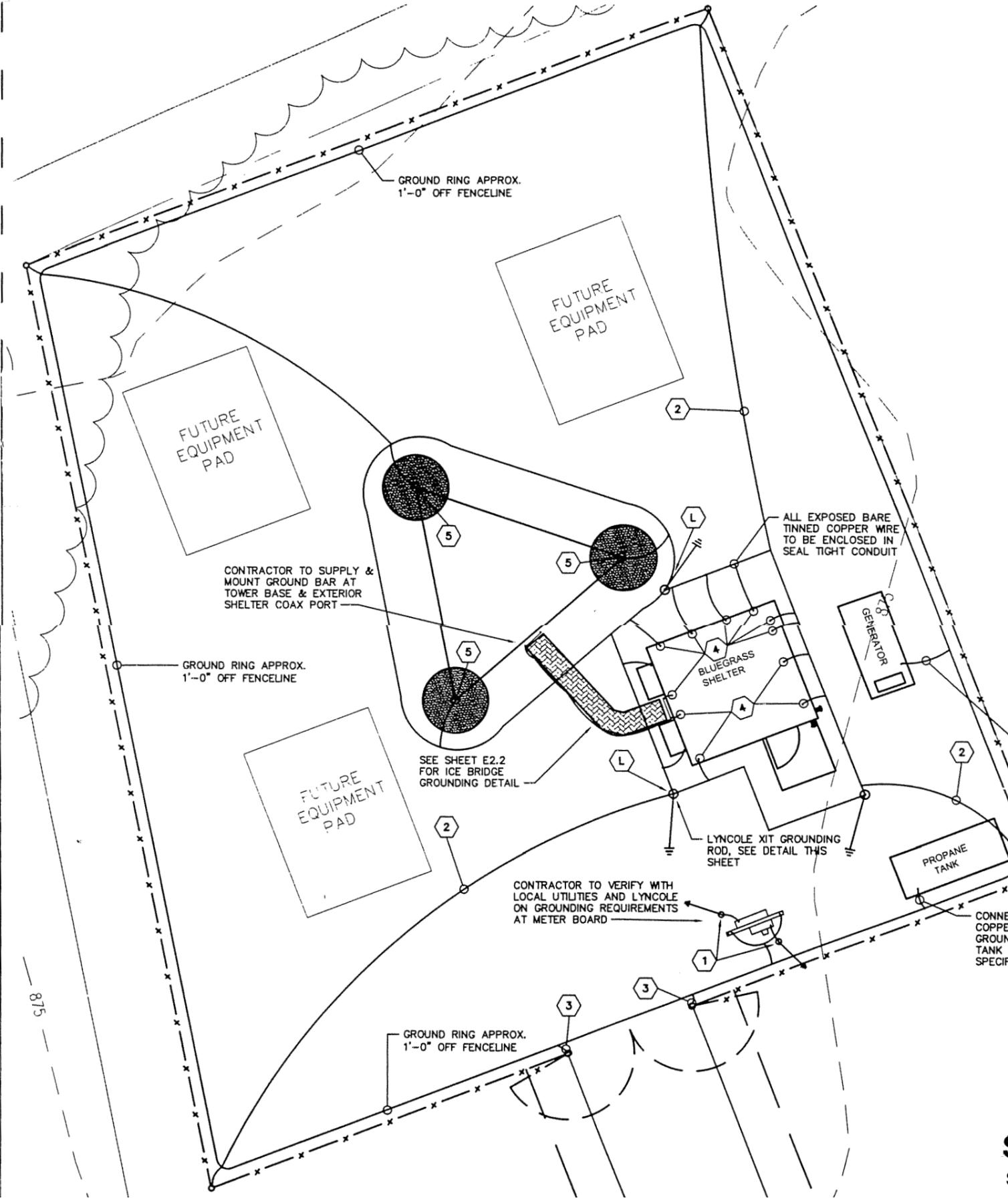


NO.	DATE	REVISION

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
SOMERSET SOUTH
 144 BRIANS WAY SOMERSET, KY. 42501

DRAWN BY: R. BECKER
 ISSUE DATE: 09-12-05
 SCALE: LISTED

SHEET NUMBER
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 2

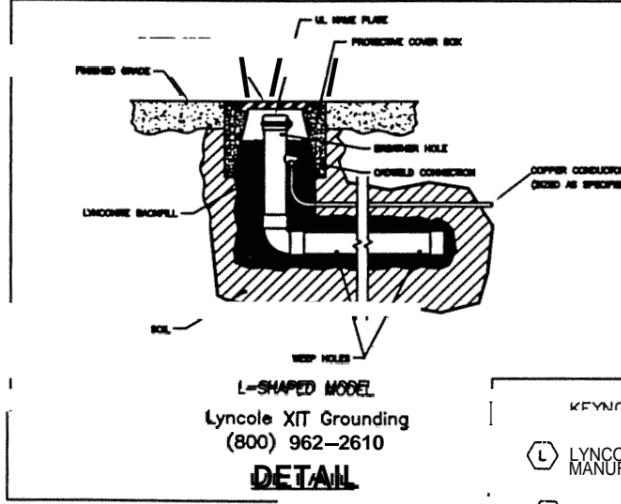


SYMBOLS LEGEND

- LYNCOLE XIT ROD
- INSPEC. SLEEVE / GROUND ROD
- INSPECTION SLEEVE
- CAD WELD CONNECTION
- TRANSFORMER
- LIGHTNING SUPPRESSOR
- SWITCH (DISCONNECT)
- METER PACK
- POWER
- GAS LINE
- WATER LINE
- SANITARY SEWER
- TELEPHONE
- STORM SEWER DRAIN
- FENCE

GENERAL ELECTRICAL NOTES:

- 1) CONTRACTOR RESPONSIBLE FOR MAKING ALL ARRANGEMENTS WITH THE LOCAL UTILITIES FOR SERVICE AND FEE PAYMENTS REQUIRED TO OBTAIN SERVICE.
- 2) CONTRACTOR RESPONSIBLE FOR MAKING ALL ARRANGEMENTS WITH THE LOCAL TELEPHONE COMPANY FOR SERVICE AND FEE PAYMENTS REQUIRED TO OBTAIN SERVICE.
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- 5) ALL GROUND RING CONNECTIONS TO BE AS CLOSE AS POSSIBLE, SHARP BENDS WILL NOT BE PERMITTED AS WELL AS "T" CONNECTIONS. ALL CONNECTIONS TO H A M A SWEEPING RADIUS OF 8' MINIMUM. GROUNDING CONFIGURATION TO BE IN PARALLEL.
- 6) CONTACT POINTS FOR GROUNDING TO BE CLEANED OF ANY RUST, PAINT, DIRT, ETC. TO CREATE A GOOD BOND FOR CONDUCTOR. AREA THAT HAS BEEN CLEANED TO BE RESEALED TO PREVENT RUSTING.
- 7) PROPERLY GROUND ANY EXPOSED METAL THAT MAY EXIST ON EXTERIOR OF EQUIPMENT SHELTER OR CABINET.
- 8) WERE GROUND CONDUCTORS REQUIRE MECHANICAL BONDING. STAINLESS STEEL CONNECTORS ARE REQUIRED AT EACH CONNECTING POINT USING LOCK WASHERS.
- 9) CONTRACTOR RESPONSIBLE FOR SEEING THAT UTILITY PERSONNEL MAKE FINAL CONNECTIONS, MAKING SURE THE TOWER ALARM IS CONNECTED AND WORKING. A TELEPHONE NUMBER FOR THE ALARM MUST BE SUPPLIED.
- 10) CONTRACTOR RESPONSIBLE FOR MEG TESTING THE SITE AND SUPPLYING OWNER WITH FINAL READINGS IN OWNERS SPECIFICATIONS.



KEYNOTES:

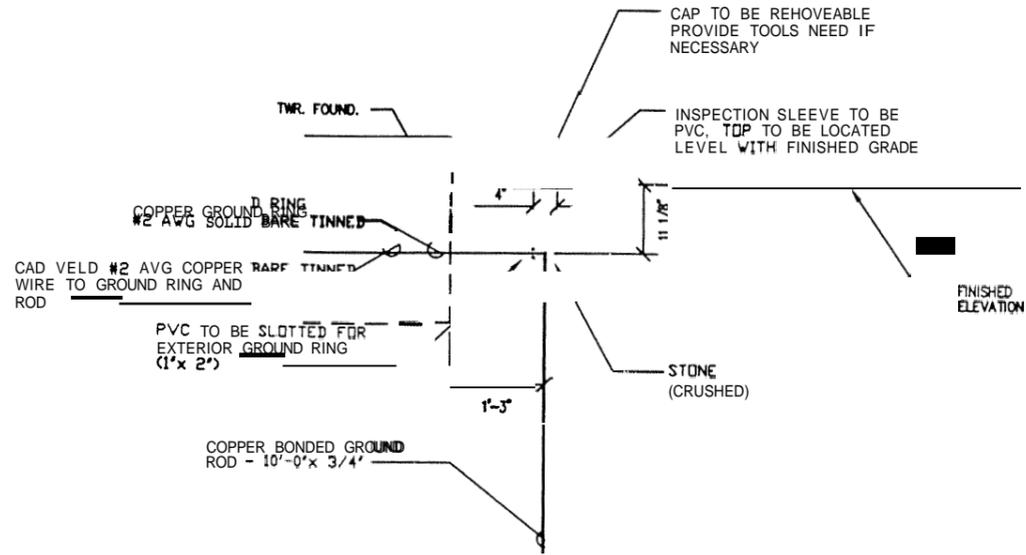
- LYNCOLE XIT GROUNDING ROD TO BE INSTALLED WERE SHOWN AND TO MANUFACTURERS SPECIFICATIONS. (SEE LYNCOLE SPECIFICATIONS)
- GROUNDING RODS 10'-0" LONG x 3/4" COPPER BONDED GROUND RODS (TYPICAL) SPACING OF RODS INDICATED ON PLANS. INSPECTION SLEEVE TO
- INSTALL AND PROVIDE SOLDER BARE TINNED COPPER WIRE #2 AWG. GROUND RING BELOW GRADE 30". USE #2 AWG SOLDER BARE TINNED COPPER GROUND "TAP" CONNECTING CONDUCTORS. (CONNECTIONS FOR ALL TAP CONDUCTORS TO BE PARALLEL AND 'CAD WELD' CONNECTIONS)
- FLEXIBLE GROUNDING STRAP TO BE USED TO PROVIDE A COMMON BOND BETWEEN GATE AND CHAIN LINK FENCE. #2 AWG SOLDER BARE TINNED COPPER CONDUCTOR FROM GROUND RING TO FENCE USING CAD WELD CONNECTIONS. GROUND TAP TO BE PROVIDED ON EACH 4 SIDES TO GROUND RING AS DESCRIBED ABOVE.
- BONDED GROUND TO BE PROVIDED TO GROUND RING FOR EACH OF THE FOLLOWING BUILDING STEEL, HATCH PLATE, EMERGENCY RECEPTACLE, W.A.M GUIDE STRUCTURE, FRAME WORK, BUILDING DISCONNECT.
- FOR TOWER FRAME GROUNDING, REMOVE GALVANIZED COATING COMPLETELY AT SPOT TO 'CAD WELD' TO AND CLEAN. #2 AWG SOLDER BARE TINNED COPPER CONDUCTOR TO BE CAD WELDED APPROXIMATELY 1'-0" ABOVE FOUNDATION OR AT FLANGE IF PROVIDED BY TOWER MANUFACTURER. EXTEND CONDUCTOR TO GROUND RING. RIGHT ANGLES NOT ACCEPTED ALL BENDS TO BE SWEEPING.

SITE PLAN-GROUNDING
SCALE: 3/32"=1'-0"



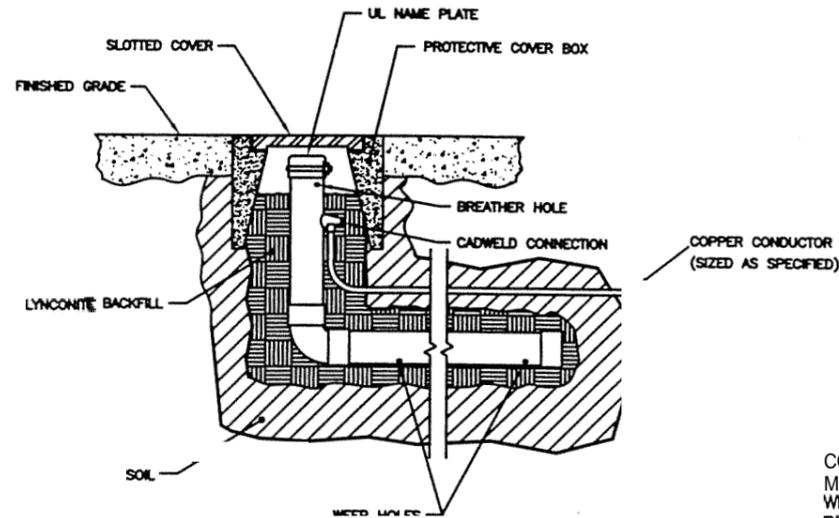
BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
SOMERSET SOUTH

ISS. & DATE: 09-1
SHEET NUMBER
E2.1
OF
2



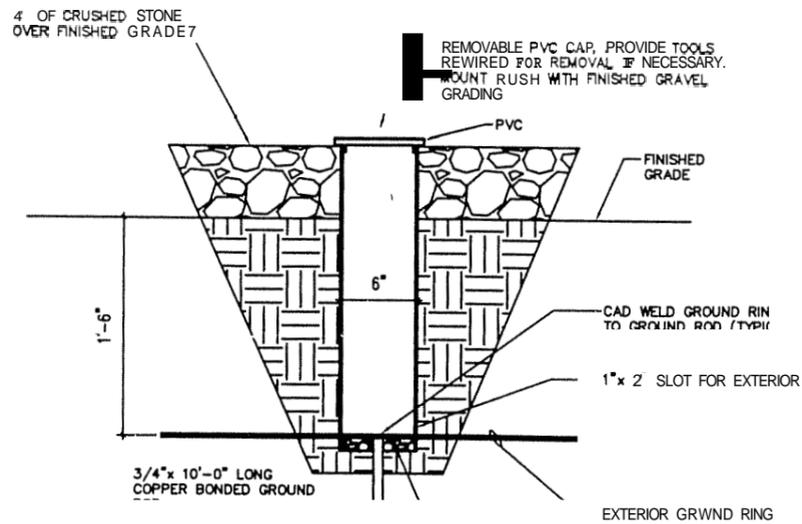
GROUND ROD DETAIL

NO SCALE



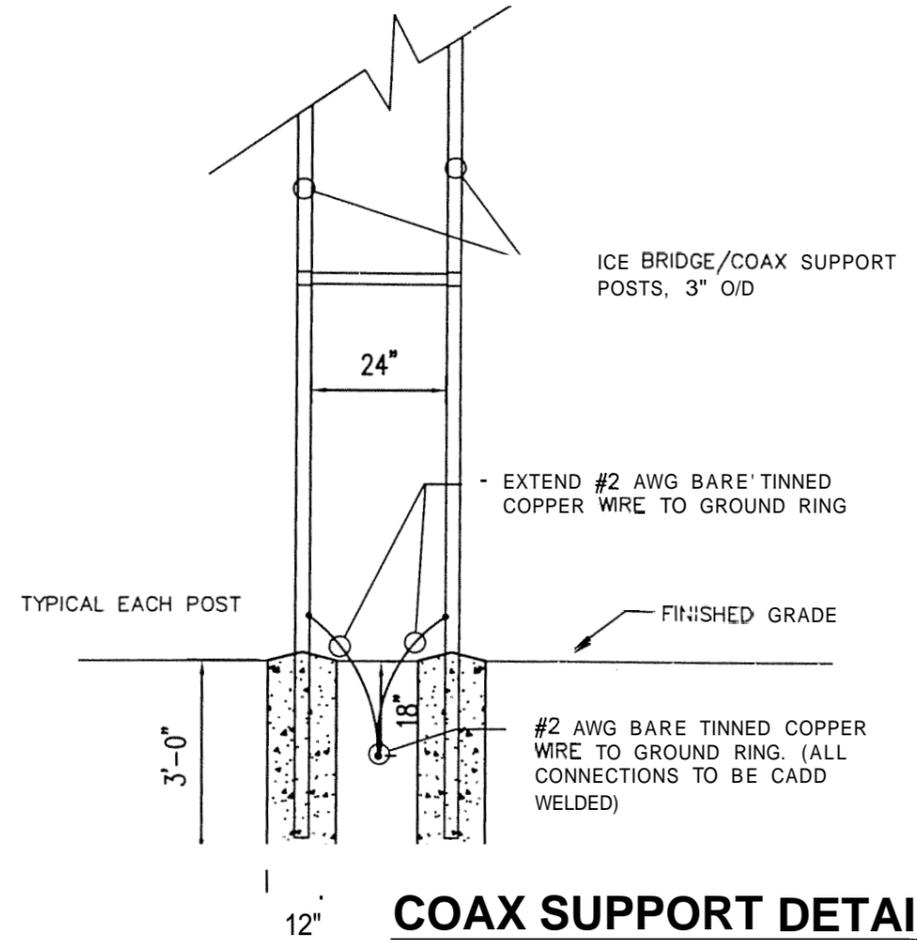
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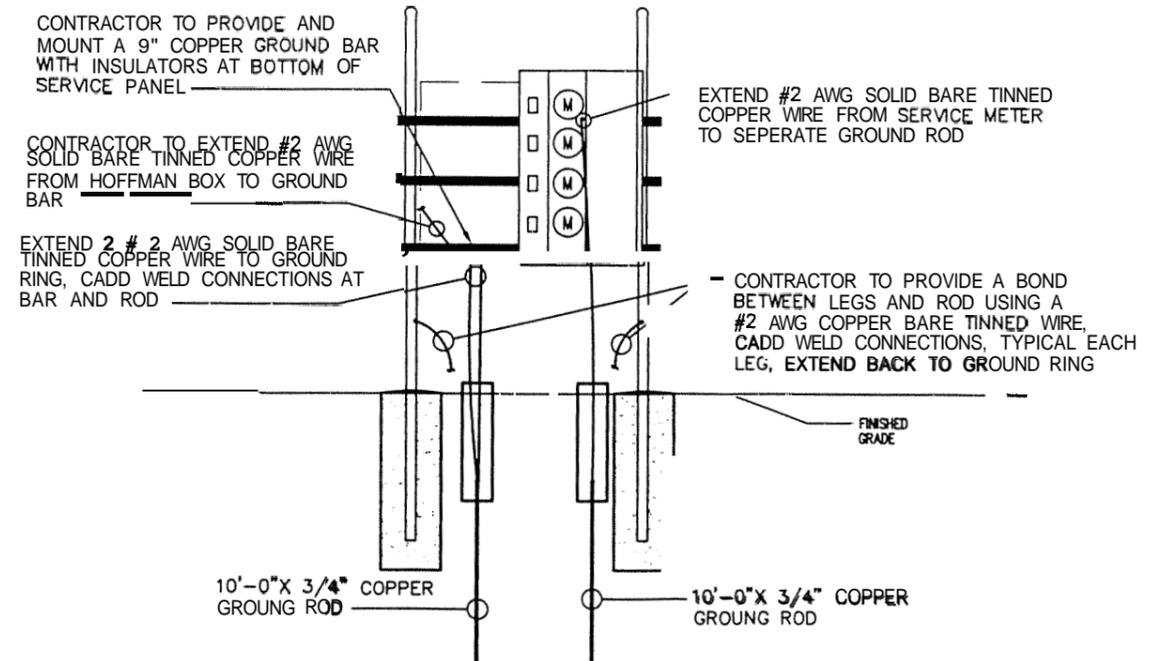
GROUND SLEEVE DETAIL

NO SCALE



COAX SUPPORT DETAIL

NO SCALE



SERVICE BOARD DETAIL

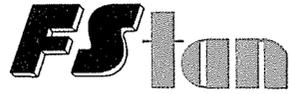
NO SCALE



NO.	DATE	REVISION

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
SOMERSET SOUTH
144 BRIANS WAY COVINGTON, KY 40301

R. BECKER
ISSUE DATE: 09-12-05
SCALE:
SHEET NUMBER
F2.2
OF
2



Land Surveyors and Consulting Engineers
Formerly F.S. Land & T. Alan Neal Companies

Site Name: Somerset South

DRIVE TO DIRECTIONS

From the County Seat in downtown Somerset, KY take SR 1247 (S. Main St.) South 0.8 miles to SR 1577 (Monticello St.). Turn right onto SR 1577 and proceed south 0.9 miles to US Highway 27. Turn left onto US Highway 27 and proceed South 3.3 miles to Allens Way. Turn left onto Allens Way and proceed East 0.2 miles to Larrys Lane. Turn left onto Larrys Lane and proceed North 0.2 miles to Brians Way. Turn right onto Brians Way and proceed 0.2 miles to the end of Brians Way. The site is located on the left (North) side of Brians Lane approximately 100' north of the road.

OPTION TO LEASE AND LEASE AGREEMENT

I.

OPTION TO LEASE REAL PROPERTY

THIS OPTION TO LEASE REAL PROPERTY (the “Option Agreement”) is made and entered into this 10 day of August, 2005, by and between **Beach Resort Properties, LLC** whose address is **3934 Hickory Hill Drive, Somerset, KY 42503** (the “Optionor (s)”) and **Bluegrass Wireless LLC, a Kentucky limited liability company** with principal office and place of business at **2902 Ring Road, Elizabethtown, KY 42701** (the “Optionee”).

WITNESSETH:

WHEREAS, the Optionor(s) is the owner of certain real property located in **Pulaski** County, **Kentucky** as more particularly described on Exhibit A attached hereto and incorporated herein by reference (the “Property”); and

WHEREAS, the Optionor(s) wishes to grant to the Optionee, and the Optionee wishes to obtain from the Optionor(s), an option to lease the Property upon the terms and conditions set forth herein;

NOW, THEREFORE, in consideration of the foregoing premises and for other good and valuable consideration, the mutuality, receipt and sufficiency of which are hereby acknowledged, the parties hereto do agree as follows.

1. In consideration of **One Thousand Two Hundred Dollars and Zero Cents (\$1,200.00)** paid by the Optionee to the Optionor(s) (the “Option Consideration”), the receipt of which is hereby acknowledged by the Optionor(s), the Optionor(s)

hereby grants to the Optionee an exclusive and irrevocable option to lease the Property (the "Option"), upon the terms and conditions hereinafter set forth, upon the exercise of the Option at any time before 4:00 p.m. prevailing time on 8/9/06 as set forth in Paragraph 5 thereof.

2. The parties hereto anticipate that the Property comprises approximately a **One Hundred Foot by One Hundred Foot** area, and that a right of way will be given by the Optionor(s) for the purposes of ingress and egress throughout the term of the lease. The Optionee shall obtain an accurate survey of the Property by a registered land surveyor licensed in the Commonwealth of Kentucky at the sole expense of the Optionee. A copy of the survey shall be provided to the Optionor(s). The description of the Property shall include the number of acres determined by the surveyor. The Optionee shall obtain said survey within a reasonable time following the date of the Option Agreement.
3. During the term of the Option, the Optionee may enter onto the Property at its own risk to obtain soil samples and to bore soil for the purposes of determining the suitability of the Property for a communications tower.
4. Upon the Optionee's proper exercise of the Option in accordance with Paragraph **5** hereof, the Optionor(s) shall be deemed to have immediately executed, acknowledged and delivered to the Optionee the Lease Agreement contained in Section II hereof. The description of the Property shall be that determined by the registered land surveyor in accordance with Paragraph 2 hereof.
5. If the Optionee elects to exercise the Option in accordance with the terms hereof, notice of such election shall be deemed sufficient if personally delivered or sent by

registered or certified mail, return receipt requested, to the address of the Optionor(s) set forth in Paragraph **14** hereof.

6. The Optionor(s) agrees not to sell, lease or offer for sale or lease the Property during the term of this Option or any renewal or extension of the Option.
7. In the event the Optionee fails to exercise the Option as set forth herein (unless such failure is due to the discovery of a defect in the Property or other matter unsatisfactory to the Optionee), the Optionor(s) shall have the right to retain the Option Consideration.
8. The Optionee may assign this Option with written consent of the Optionor(s), which consent shall not be unreasonably withheld, and upon any assignment such assignee shall have all the rights, remedies and obligations as if it were the original Optionee hereunder. From and after any such assignment, the term "Optionee" shall refer to such assignee.
9. Each party hereto shall bear any and all of its own expenses in connection with the negotiation, execution or settlement of this Option.
10. Risk of loss with respect to the Property during the term of this Option and during the term of the lease shall be upon the Optionor(s). If, during the term of the Option, any portion of the Property shall be acquired by public authority under the right or threat of eminent domain, the Optionee may, at its sole option, either (i) exercise the Option, and in such event, all sums received from the public authority by the Optionor(s) by reason of the taking of a portion of the Property shall reduce the rent

due under the lease, or (ii) terminate this Option and thereupon the Optionor(s) shall be obligated to return to the Optionee the full amount of the Option Consideration previously paid to the Optionor(s) in “good and collected funds.”

11. The parties hereto represent to each other that neither has engaged any broker to represent their interests in connection with the transactions contemplated hereby, and each agrees to indemnify the other against any and all claims made by any brokers engaged or purported to be engaged by the other for brokerage commissions or fees in connection with the transactions contemplated hereby.
12. The Optionor(s) represents, warrants and covenants to the Optionee that the Optionor(s) has not caused or permitted, and shall not cause or permit, and to the best of Optionor(s)' knowledge no other person has caused or permitted any hazardous material (as defined by any applicable federal, state or local law, rule or regulation) to be brought upon, placed, held, located or disposed of at the Property. In the event any such contamination occurs for which the Optionee becomes legally liable, the Optionor(s) shall indemnify the Optionee against all claims, damages, judgments, penalties and costs and expenses, including reasonable attorneys' fees, which Optionee may incur.
13. This Option Agreement and the rights and obligations of the parties hereto shall be construed in accordance with the laws of the Commonwealth of Kentucky.
14. For the purposes of giving notice as permitted or required herein, the address of the Optionor(s) shall be: **3934 Hickory Hill Dr., Somerset, KY 42503**; the Optionee's address shall be: **2902 Ring Road, Elizabethtown, KY 42701.**

15. The Optionee shall have the right, in its sole discretion, to record this Option in the Office of the Clerk of the County Court of **Pulaski** County, **Kentucky**.

II.

LEASE AGREEMENT

16. In the event the Optionee elects to exercise the Option to lease the Property, the terms of the lease shall become immediately effective upon such exercise and shall be as follows.

1. The term of the lease shall commence on the date that the Optionor(s) receives proper notice that the Optionee has exercised the Option, pursuant to Paragraph **5** therein. The initial term shall expire **five (5) year(s)** from the commencement date of the lease agreement and shall include **three (3) additional five (5)-year terms** per the lease agreement. Optionee may, by providing written notice at least sixty (60) days prior to the expiration of the original or any renewal lease term, elect to unilaterally terminate this lease at the end of any original or renewal lease term. Such notice must be personally delivered or sent via registered or certified mail, return receipt requested, to the address of the Optioner(s) set forth in Paragraph 14 hereof. The lease amount shall be adjusted annually by an increase of **3%**.
2. The Optionee shall pay to the Optionor(s) rent for the Property in the sum of **Nine Thousand Six Hundred Dollars and Zero Cents (\$9,600.00)** yearly, to be paid in advance. All rent payments shall be personally delivered

Site Name: Somerset South

or mailed to the Optionor(s) at the address set forth in Paragraph 14 hereof. Any check payment of the rent due under the lease shall be payable to the order of Optionor(s).

3. The Optionee shall be entitled to use and occupy the Property for the purpose of erecting and maintaining a communications tower thereon and for such other uses as Optionee may deem necessary in connection therewith.
4. The Optionor(s) shall be responsible for the payment of all real estate taxes which shall be assessed against the Property during the term of the lease. The Optionee shall pay all charges for heat, water, gas, electricity, sewer use charges and any other utility used or consumed on the Property. The Optionee shall, at its own cost and expense, maintain and keep in full force and effect during the term of the lease public liability insurance with coverage in the amount of at least one million dollars (\$1,000,000.00) per person for bodily injury, disease, or death and shall maintain property insurance on any property the Optionee located on the Property.
5. The Optionee may assign the lease. The Optionee may sublet all or **part** of the space on the tower or ground space.
6. The Optionor(s) covenants that upon the Optionee's payment of the rent agreed upon herein, as well as Optionee's observing and performing all of the covenants and conditions contained in the lease, the Optionee may peacefully and quietly enjoy the Property subject to the terms and conditions set forth in the lease.

Site Name: Somerset South

7. The Optionee agrees to maintain an access road in a passable manner for the term of the lease.

17. This Option and Lease Agreement contains the entire agreement between the parties hereto and no modification or amendment shall be binding upon any party unless made in writing and signed by each of the parties hereto.

18. Upon the termination or other end of this lease agreement, Optionee shall have the right to remove any and all of its property (real or personal) from the Property regardless of whether or not such property may be considered a fixture thereto.

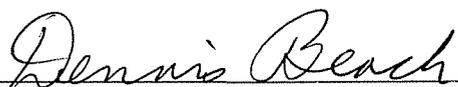
19. Upon abandonment of the property, Optionee shall have thirty (30) days to dismantle and remove the cellular antenna tower and any/all equipment located on Optionor's property.

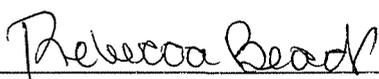
[Remainder of Page Intentionally Left Blank]

Site Name: Somerset South

EXECUTION OF AGREEMENT(S)

IN TESTIMONY WHEREOF, witness the signatures of the Optionor(s) and the Optionee as of the date first above written, as proof that the parties enter into the **Option to Lease Real Property and the Lease Agreement** set out in **Sections I and II** hereof.





("Optionor(s)")

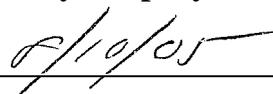
By: Dennis Beach
By: Rebecca Beach
Authorized Representative
Beach Resort Properties, LLC

Date: _____



("Optionee")

By: Ron Smith
Authorized Representative
Bluegrass Wireless LLC, a Kentucky
limited liability company

Date:  _____

STATE OF Kentucky
COUNTY OF Pulaski

The foregoing instrument was acknowledged before me this 22 day of July, 2005,
by _____ to be his/her fi-ee act and deed.

Osa LaJune Jones
NOTARY PUBLIC STATE AT LARGE
My commission expires: Aug 22, 06

STATE OF Kentucky
COUNTY OF Hardin

The foregoing instrument was acknowledged before me this 10 day of August,
2005, by Ron Smith, to be his fi-ee act and deed.

Jill Vace
NOTARY PUBLIC STATE OF LARGE
My commission expires: 1-21-09

This instrument prepared by:

John E. Selent
John E. Selent

DINSMORE & SHOHL LLP

2000 Meidinger Tower

Louisville, KY 40202

(502) 585-2450

SHEET 1

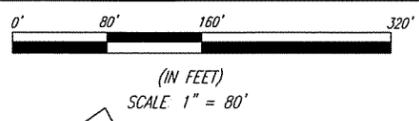
- VICINITY AND 500' STRUCTURAL MAP
- ABUTTING PROPERTY OWNERS
- USGS QUAD MAP

SHEET 2

- PROPOSED LEASE AREA
- LEGAL DESCRIPTIONS
- FLOOD ZONE DATA

TOWER TO STRUCTURE DIST.	
1	80'±
2	310'±
3	220'±
4	310'±
5	430'±
6	520'±

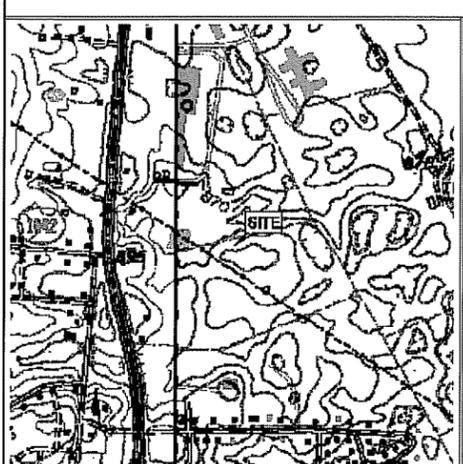
* ADJOINING LAND OWNERS LISTED ARE BASED ON PROPERTY VALUATION ADMINISTRATION ("PVA") RECORDS ISSUED BY A REPRESENTATIVE FROM PULASKI COUNTY, TO BE IN COMPLIANCE WITH ALL STATUTORY AND REGULATORY REQUIREMENTS BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION AND FOR TELECOMMUNICATION USE ONLY.



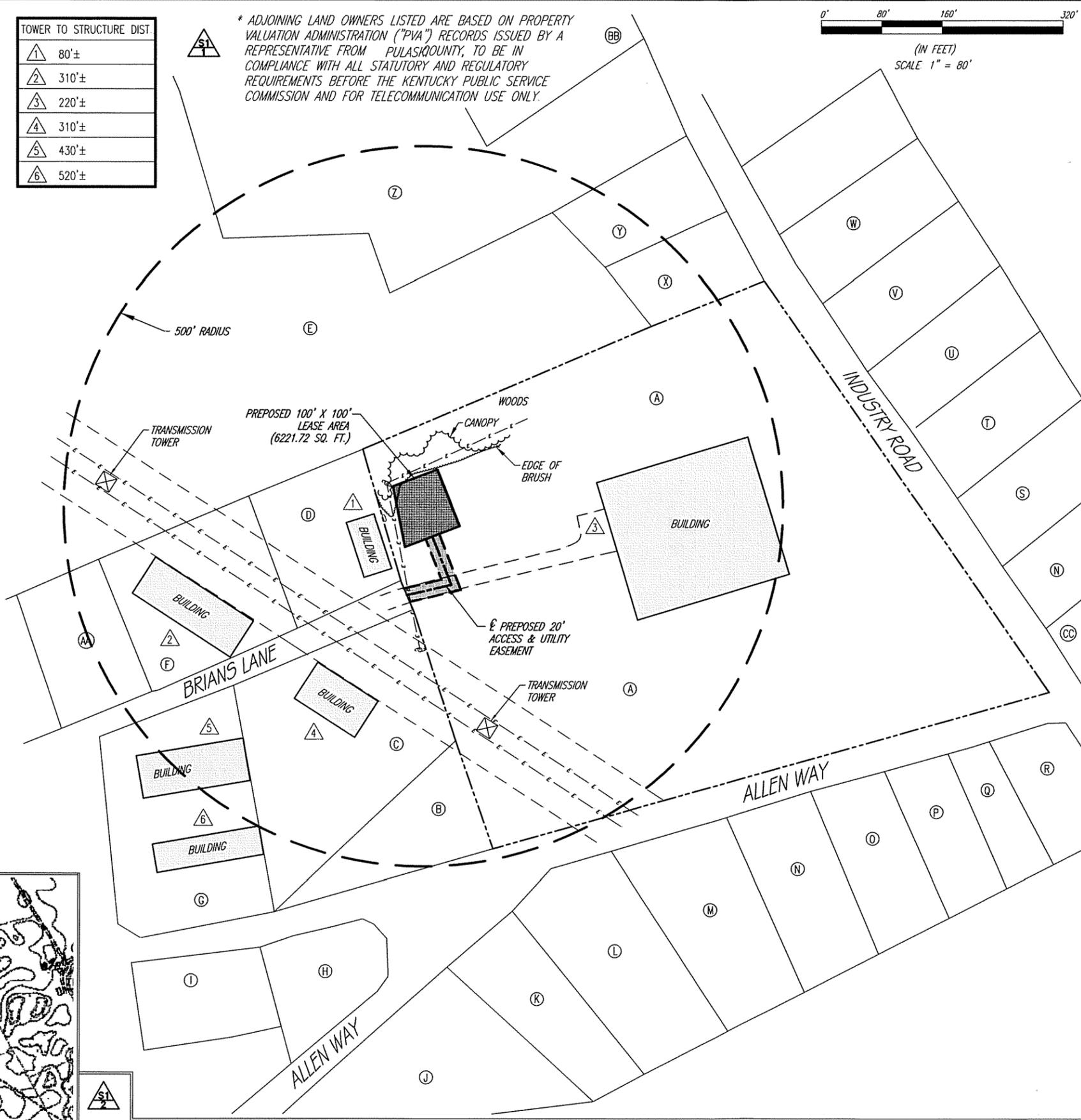
GRID NORTH
TRUE NORTH
-0' 41' 01"

GRID NORTH BY G.P.S. OBSERVATION, ±10 SECONDS

NORTH IS BASED ON THE KENTUCKY STATE PLANE COORDINATE SYSTEM, SOUTH ZONE AND WAS DETERMINED BY COMPUTATION FROM GPS OBSERVATION ON AUGUST 8, 2005



QUAD MAP
SCALE: 1"=2000'
U.S.G.S. 7 1/2 MINUTE QUAD, MAP OF SOMERSET, KY



- MAP 62-3-4, LOT 56 BEACH RESORT PROPERTIES, LLC 3934 HICKORY HILL DR. SOMERSET, KY 42503 DEED BOOK 752, PAGE 440 NO ZONING
- MAP 62-3-4, LOT 57 INDUSTRY DR. PROPERTIES TRUST 4173 SOUTH HWY 27 SOMERSET, KY 42501 DEED BOOK 452, PAGE 282 NO ZONING
- MAP 62-3-4, LOT 59 TRI WHAP PROPERTIES 3844 S HWY 27, SUITE C SOMERSET, KY 42501 DEED BOOK 704, PAGE 104 NO ZONING
- MAP 62-3-4, LOT 60 ROB HILL PROPERTIES INC. 1501 SOUTH MAIN ST. SUITE H LONDON, KY 42519 DEED BOOK 731, PAGE 658 NO ZONING
- MAP 62-3-4, LOT 55 BURNSIDE LITTLE LEAGUE P.O. BOX 694 BURNSIDE, KY 42519 DEED BOOK 577, PAGE 211 NO ZONING
- MAP 62-3-4, LOT 61 BARRON, GENE AND BRENDA 1125 FERRY RD. SOMERSET, KY 42503 DEED BOOK 715, PAGE 198 NO ZONING
- MAP 62-3-4, LOT 58 MAYNARD, HARVEY G. JR. 43 HIDDEN LOOP SOMERSET, KY 42503 DEED BOOK 558, PAGE 471 NO ZONING
- MAP 62-3-4, LOT 33 BARRON, GENE AND BRENDA 10 LARRY DR. SOMERSET, KY 42503 DEED BOOK 487, PAGE 066 NO ZONING
- MAP 62-3-4, LOT 14 BARRON'S CABINET SHOP 10 LARRY DR. DEED BOOK 487, PAGE 066 NO ZONING
- MAP 62-3-4, LOT 18 MATIAS, PAFREL K. 180 WAITSBORO CIRCLE SOMERSET, KY 42503 DEED BOOK 481, PAGE 626 NO ZONING
- MAP 62-3-4, LOT 19 CAMBERLAND CLASSIC PAINT & BODY SHOP 801 ALLEN HWY 42503 DEED BOOK 520, PAGE 230 NO ZONING
- MAP 62-3-4, LOT 18 MATIAS, PAFREL K. 180 WAITSBORO CIRCLE SOMERSET, KY 42503 DEED BOOK 481, PAGE 626 NO ZONING
- MAP 62-3-4, LOT 21 STACY LAND COMPANY C/O BERT MINTON P.O. BOX 3653 WEST SOMERSET, KY 42564 DEED BOOK 656, PAGE 105 NO ZONING
- MAP 62-3-4, LOT 20 STACY LAND COMPANY C/O BERT MINTON P.O. BOX 3653 WEST SOMERSET, KY 42564 DEED BOOK 656, PAGE 105 NO ZONING
- MAP 62-3-4, LOT 22 STACY LAND COMPANY P.O. BOX 3653 WEST SOMERSET, KY 42564 DEED BOOK 656, PAGE 105 NO ZONING
- MAP 62-3-4, LOT 23 MINTON, BERT DBA STACY LAND CO. P.O. BOX 3653 WEST SOMERSET, KY 42564 DEED BOOK 461, PAGE 225 NO ZONING
- MAP 62-3-4, LOT 24 MINION, BERT DBA STACY LAND CO. P.O. BOX 3653 WEST SOMERSET, KY 42564 DEED BOOK 461, PAGE 225 NO ZONING
- MAP 62-3-4, LOT 23 MINTON, BERT DBA STACY LAND CO. P.O. BOX 3653 WEST SOMERSET, KY 42564 DEED BOOK 461, PAGE 225 NO ZONING
- MAP 62-3-4, LOT 33 MARCUM, PAUL & MIKE E. 356 ENTERPRISE DR. SOMERSET, KY 42501 DEED BOOK 636 PAGE 067 NO ZONING
- MAP 62-3-4, LOT 34 MARCUM, PAUL & MIKE E. 356 ENTERPRISE DR. DEED ELWK 636, PAGE 067 NO ZONING
- MAP 62-3-4, LOT 35 OUSLER, DAVID N. & SHARON 3710 HEATHER WAY SOMERSET, KY 42501 DEED BOOK 500, PAGE 397 NO ZONING
- MAP 62-3-4, LOT 36 OUSLER, DAVID N. & SHARON 3710 HEATHER WAY SOMERSET, KY 42501 DEED BOOK 500, PAGE 397 NO ZONING
- MAP 62-3-4, LOT 37 OUSLER, DAVID N. & SHARON 3710 HEATHER WAY SOMERSET, KY 42501 DEED BOOK 500, PAGE 397 NO ZONING
- MAP 62-3-4, LOT 54 LOVINS, GORDON & FRANCES 1334 HWY 39 SOMERSET, KY 42503 DEED BOOK 682, PAGE 244 NO ZONING
- MAP 62-3-4, LOT 53 LOVINS, GORDON & FRANCES 1334 HWY 39 SOMERSET, KY 42503 DEED BOOK 576, PAGE 070 NO ZONING
- MAP 62-3-4, LOT 52.1 MARLAM, KEITH DBA ASHLEY'S GARDEN CENTER 2167 HWY 90 BRANSTON, KY 42518 DEED BOOK 760, PAGE 716 NO ZONING
- MAP 62-3-4, LOT 62 BARRON, GENE & BRENDA 1125 FERRY RD. SOMERSET, KY 42503 DEED BOOK 721, PAGE 708 NO ZONING
- MAP 62-3-4, LOT 52 SOUTH 27 WHOLESALE ELECTRIC SUPPLY I 221 ENTERPRISE DR. SOMERSET, KY 42501 DEED BOOK 730, PAGE 701 NO ZONING
- MAP 62-3-4, LOT 32 DERRISSETT, DAVID L & HAROLD FAULKNER 1389 STILESVILLE RD SCIENCE HILL, KY 42553 DEED BOOK 677, PAGE 204 NO ZONING

BLUEGRASS CELLULAR

2902 RING ROAD
ELIZABETHTOWN, KY 42702

FSTAN

F.S. Land Company
T. Alan Neal Company
Land Surveyors and Consulting Engineers
PO Box 17546 2313/2315 Crittenden Drive
Louisville, KY 40217
Phone: (502) 635-5866 (502) 636-5111
Fax: (502) 636-5263

SITE NUMBER:		
SITE NAME: SOMERSET SOUTH		
SITE ADDRESS: END OF BRIANS LANE SOMERSET, KY 42501		
PROPOSED LEASE AREA AREA = 6221.72 sq ft		
PROPERTY OWNER BEACH RESORT PROPERTIES, LLC 3934 HICKORY HILL DRIVE SOMERSET, KY 42503		
MAP NUMBER 62-3-4		
PARCEL NUMBER 56		
SOURCE OF TITLE: DEED BOOK 752, PAGE 440		
DWG BY: REL	CHKD BY: FSII	DATE: 08.31.05
FSTAN PROJECT NO. 05-3436		
SHEET 1 OF 2		
REVISIONS: REVISE "N", "O" & "P" - 09.29.05 LEASE AREA - 1120305		
C1		

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

**APPLICATION OF BLUEGRASS WIRELESS LLC
FOR ISSUANCE OF A CERTIFICATE OF PUBLIC
CONVENIENCE AND NECESSITY TO CONSTRUCT
A CELL SITE (SOMERSET SOUTH) IN RURAL SERVICE
AREA #6 (PULASKI) OF THE COMMONWEALTH OF
KENTUCKY**

CASE NO. 2005-00387

AFFIDAVIT OF JOHN E. SELENT

I, John E. Selent, being duly sworn, depose and state as follows:

1. My name is John E. Selent and I am a member of the Kentucky Bar Association.

I am legal counsel to Bluegrass Wireless LLC and am submitting this affidavit in conjunction with the above referenced matter.

2. Pursuant to 807 KAR 5:063 §1(1)(l), the attached list containing the names of the residents/tenants and property owners within 500 feet of the proposed tower have been: (i) notified by written notice of the proposed construction, sufficient postage prepaid, by United States certified mail, return receipt requested; (ii) given the Commission docket number under which the application will be processed; and (iii) informed of the right to request intervention.

3. A copy of the certified mail return receipts for each of the above property owners that show proof of service is attached hereto.

4. The addresses for (1) Bert Minton d/b/a Stacy Land Company, (2) Stacy Land Company C/O Bert Minton and (3) Burnside Little League are P.O. Boxes and therefore cannot be served by U.S. Certified Mail, pursuant to 807 KAR 5:063 § 1(1) and (m).

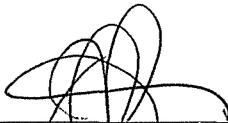
5. For the reason set forth in paragraph 4, the written notices of the proposed construction for (1) Bert Minton d/b/a Stacy Land Company, (2) Stacy Land Company C/O Bert

Minton and (3) Burnside Little League were sent via U.S. Express Mail. The proof of service for each is attached hereto.

6. The written notices of the proposed construction that were sent via U.S. Certified Mail to Parrel K. Matias and David N. and Sharon J. Ousler were never served upon nor delivered to the intended recipients.

7. For the reason set forth in paragraph 6, the written notices of the proposed construction for Parrel K. Matias and David N. and Sharon J. Ousler were sent via Federal Express for overnight delivery. The proof of service for each is attached hereto.

Further Affiant saith not.



John E. Seibert

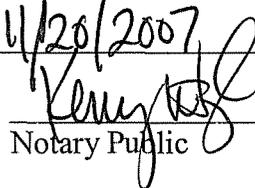
COMMONWEALTH OF KENTUCKY)

)SS:

COUNTY OF JEFFERSON)

SUBSCRIBED AND SWORN to before me this 12th day of October, 2005.

My commission expires: 1/20/2007



Notary Public



Land Surveyors and Consulting Engineers
Formerly F.S. Land & T. Map Tool Companies

Site Name: Somerset South

500' RADIUS & ADJOINING LANDOWNER LIST

Map **62-3-4**, Lot **56**
Beach Resort Properties, LLC
3934 Hickory Hill Drive
Somerset, KY **42503**
Deed Book **752**, Page **440**
No Zoning

Map **62-3-4**, Lot **57**
Industry Drive Properties ~~Trust~~
4172 South Highway **27**
Somerset, KY **42503**
Deed Book **452**, Page **282**
No Zoning

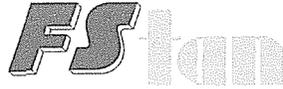
Map **62-3-4**, Lot **59**
Tn Whap Properties
3844 South Highway **27**, Suite C
Somerset, KY **42503**
Deed Book **704**, Page **104**
No Zoning

Map **62-3-4**, Lot **60**
Rob Hill Properties, Inc.
1501 South Main Street, Suite H
London, KY **42519**
Deed Book **731**, Page **658**
No Zoning

Map **62-3-4**, Lot **55**
Burnside Little League
P.O. Box **694**
Burnside, KY **42519**
Deed Book **577**, Page **211**
No Zoning

Map **62-3-4**, Lot **61**
Barron, Gene and Brenda
1125 Ferry Road
Somerset, KY **42503**
Deed Book **715**, Page **198**
No Zoning

Map **62-3-4**, Lot **58**
Maynard, Harvey G., Jr.
43 Hidden Loop
Somerset, KY **42503**
Deed Book **558**, Page **471**
No Zoning



Land Surveyors and Consulting Engineers
Formerly F.S. Land & T. & S. Seal Companies

Map 62-3-4, Lot 13
Barron's Cabinet Shop.
10 Larry Drive
Somerset, KY 42503
Deed Book 487, Page 066
No Zoning

Map 62-3-4, Lot 14
Barron's Cabinet Shop.
10 Larry Drive
Somerset, KY 42503
Deed Book 487, Page 066
No Zoning

Map 62-3-4, Lot 16
Barron, Gene and Brenda.
1125 Ferry Road
Somerset, KY 42503
Deed Book 650, Page 013
No Zoning

Map 62-3-4, Lot 28
Camberland Lassic Paint & Body Shop
117 Allen Way
Somerset, KY 42503
Deed Book 681, Page 563
No Zoning

Map 62-3-4, Lot 18
Matias, Panel K.
180 Waitsboro Circle
Somerset, KY 42503
Deed Book 481, Page 626
No Zoning

Map 62-3-4, Lot **19**
Camberland Classic Paint & Body Shop
117 Allen Way
Somerset, KY 42503
Deed Book 520, Page 230
No Zoning

Map 62-3-4, Lot 20
Stacy Land Company
C/O Bert Minton
P.O. Box 3653
West Somerset, KY 42564
Deed Book 656, Page 105
No Zoning



Land Surveyors and Consulting Engineers
Formerly F.S. Land & Surveying Companies

Map **62-3-4**, Lot **21**
Stacy Land Company
C/O Bert Minton
P.O. Box **3653**
West Somerset, KY **42564**
Deed Book **656**, Page **105**
No Zoning

Map **62-3-4**, Lot **22**
Stacy Land Company
C/O Bert Minton
P.O. Box **3653**
West Somerset, KY **42564**
Deed Book **656**, Page **105**
No Zoning

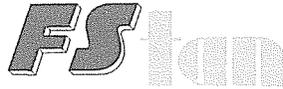
Map **62-3-4**, Lot **23**
Minton, Bert,
dba, Stacy Land Company
P.O. Box **3653**
West Somerset, KY **42564**
Deed Book **461**, Page **225**
No Zoning

Map **62-3-4**, Lot **24**
Minton, Bert,
dba, Stacy Land Company
P.O. Box **3653**
West Somerset, KY **42564**
Deed Book **461**, Page **225**
No Zoning

Map **62-3-4**, Lot **33**
Marcum, Paul & Mike E.
356 Enterprise Drive
Somerset, KY 42501
Deed Book **636**, Page **067**
No Zoning

Map **62-3-4**, Lot **34**
Marcum, Paul & Mike E.
356 Enterprise Drive
Somerset, KY **42501**
Deed Book **636**, Page **067**
No Zoning

Map **62-3-4**, Lot **35**
Ousler, David N. and Sharon J.
3710 Heather Way
Somerset, KY **42501**
Deed Book **500**, Page **397**
No Zoning



Land Surveyors and Consulting Engineers

Formerly F.S. Land & Construction Company

Map 62-3-4, Lot 36
Ousler, David N. and Sharon J.
3710 Heather Way
Somerset, KY 42501
Deed Book 500, Page 397
No Zoning

Map 62-3-4, Lot 37
Mireman, Rok Pred
330 Enterprise Drive
Somerset, KY 42501
Deed Book 652, Page 145
No Zoning

Map 62-3-4, Lot 54
Lovins, Gordon and Francis
1334 Highway 39
Somerset, KY 42503
Deed Book 682, Page 244
No Zoning

Map 62-3-4, Lot 53
Lovins, Gordon and Frances
1334 Highway 39
Somerset, KY 42503
Deed Book 576, Page 070
No Zoning

Map 62-3-4, Lot 52.1
Marlan, Keith,
Dba Ashleys Garden Center
2167 Highway 90
Branston, KY 42518
Deed Book 760, Page 716
No Zoning

Map 62-3-4, Lot 62
Barron, Gene and Brenda
1125 Ferry Road
Somerset, KY 42503
Deed Book 721, Page 708
No Zoning

Map 62-3-4, Lot 52
South 27 Wholesale Electric Supply 1
221 Enterprise Drive
Somerset, KY 42501
Deed Book 730, Page 701
No Zoning

Map 62-3-4, Lot 32
Derosssett, David L. and Faulker, Harold
1389 Stilesville Road
Science Hill, KY 42553
Deed Book 677, Page 204
No Zoning

PUBLIC NOTICE

TO: Camberland Lassic Paint & Body Shop
117 Allen Way
Somerset, Kentucky 42503

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Brians Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of Kentucky
P.O. Box 615
Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none">Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.Print your name and address on the reverse so that we can return the card to you.Attach this card to the back of the mailpiece, or on the front if space permits.	<p>A. Signature <input checked="" type="checkbox"/> <i>Brandi Armstrong</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>Brandi ARMSTRONG</i> C. Date of Delivery <i>10-2</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
1. Article Addressed to: <i>Camberland Lassic Paint & Body Shop 117 Allen Way Somerset, KY 42503</i>	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.
2. Article Number <i>(Transfer from service label)</i>	4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes
	

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

PUBLIC NOTICE

TO: Gordon and Francis Lovins
1334 Highway 39
Somerset, Kentucky 42503

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Briars Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of Kentucky
P.O. Box 615
Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none">■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.■ Print your name and address on the reverse so that we can return the card to you.■ Attach this card to the back of the mailpiece, or on the front if space permits.	<p>A. Signature <input checked="" type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee <i>X Gordon Lovins</i></p> <p>B. Received by (Printed Name) <i>Gordon Lovins</i></p> <p>C. Date of Delivery <i>OCT 07 2005</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
1. Article Addressed to: <i>Gordon & Francis Lovins 1334 Highway 39 Somerset, KY 42503</i>	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.
2. Article Number (Transfer from service label)	4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes
7005 1160 0005 4137 5553	

PUBLIC NOTICE

TO: Paul and Mike E. Marcum
 356 Enterprise Drive
 Somerset, Kentucky 42501

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Brians Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
 Public Service Commission of Kentucky
 P.O. Box 615
 Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>X <i>Carl Johnson</i></p> <p>B. Received by (Printed Name) C. Date of Delivery</p> <p><i>Carl Johnson</i> <i>10-2</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p><i>Paul & Mike Marcum 356 Enterprise Drive Somerset, KY 42501</i></p>	<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p style="text-align: center; font-size: 1.2em;">7005 1160 0005 4137 5522</p>
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

PUBLIC NOTICE

TO: Beach Resort Properties, LLC
 3934 Hickory Hill Drive
 Somerset, Kentucky 42503

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Briars Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
 Public Service Commission of Kentucky
 P.O. Box 615
 Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

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<p>1. Article Addressed to: <i>Beach Resort Properties, LLC 3934 Hickory Hill Dr. Somerset, KY 42503</i></p>	<p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number (Transfer from service label)</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>7005 1160 0005 4137 5447</p>	

PUBLIC NOTICE

TO: Keith Marlan
d/b/a Ashleys Garden Center
2167 Highway 90
Rranston, Kentucky 42.518

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Brians Way, Somerset, Kentucky, 42.501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of Kentucky
P.O. Box 615
Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

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1. Article Addressed to: <i>Keith Marlan d/b/a Ashleys Garden Center 2167 Highway 90 Rranston, KY 42518</i>	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D. <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
2. Article Number (Transfer from service label)	7005 1160 0005 4137 5560

PUBLIC NOTICE

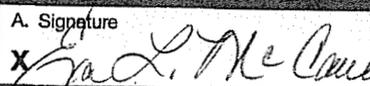
TO: Rob Hill Properties, Inc.
 1501 South Main Street, Suite H
 London, Kentucky 42519

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Rrians Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
 Public Service Commission of Kentucky
 P.O. Box 615
 Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

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<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature  <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) _____</p> <p>C. Date of Delivery 10-5-05</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p style="font-family: cursive; margin-left: 20px;">Rob Hill Properties 1501 South Main St. Suite H London, KY 42519</p>	<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number (Transfer from service label)</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>

7005 1160 0005 4137 5461

PUBLIC NOTICE

TO: David L. Derossett and Harold Faulkner
 1389 Stilesville Road
 Science Hill, Kentucky 42553

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Rrians Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Cornmission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
 Public Service Commission of Kentucky
 P.O. Box 615
 Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature (<input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee) <i>x David L. Derossett</i></p> <p>B. Received by (Printed Name) <i>David L. Derossett</i> C. Date of Delivery <i>12-3-05</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to: <i>David L. Derossett + Harold Faulkner 1389 Stilesville Road Science Hill, KY 42553</i></p>	<p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p style="font-size: 1.2em; font-weight: bold;">7005 1160 0005 4137 5584</p>
<p>PS Form 3811, February 2004</p>	<p style="text-align: center;">Domestic Return Receipt</p> <p style="text-align: right; font-size: 0.8em;">102595-02-M-1540</p>

PUBLIC NOTICE

TO: Industry Drive Properties Trust
 4172 South Highway 27
 Somerset, Kentucky 42503

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Brians Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
 Public Service Commission of Kentucky
 P.O. Box 615
 Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> <i>Scott Hair</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery <i>Scott Hair</i> <i>10/3/05</i></p> <p>D. Is delivery address different from item 1? <input checked="" type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p style="font-size: 1.2em;"><i>Industry Drive Properties Trust 4172 South Highway 27 Somerset, KY 42503</i></p>	<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number <small>(Transfer from service label)</small></p>	<p style="font-size: 1.2em;">7005 1160 0005 4137 5430</p>

PUBLIC NOTICE

TO: Tri Whap Properties
 3844 South Highway 27, Suite C
 Somerset, Kentucky 42503

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Rrians Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
 Public Service Commission of Kentucky
 P.O. Box 615
 Frankfort, Kentucky 40602**

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. <p>1. Article Addressed to:</p> <p style="font-size: 1.2em; margin-left: 20px;">Tri Whap Properties 3844 South Hwy 27, Suite C Somerset, KY 42503</p>	<p>A. Signature <input checked="" type="checkbox"/> <i>Marie Richardson</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery <i>Marie Richardson</i> 10/3/05</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>2. Article Number <small>(Transfer from service label)</small></p> <p style="text-align: center; font-weight: bold;">7005 1160 0005 4137 5454</p>	<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>

PUBLIC NOTICE

TO: Harvey G. Maynard, Jr.
 43 Hidden Loop
 Somerset, Kentucky 42503

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Briens Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
 Public Service Commission of Kentucky
 P.O. Box 615
 Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>X 5/10/11</p> <p>B. Received by (Printed Name) C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p style="font-size: 1.2em; margin-left: 20px;">Harvey G. Maynard 43 Hidden Loop Somerset, KY 40508 42503</p>	<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number (Transfer from service label)</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>7005 1160 0005 4137 5485</p>	
<p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540</p>	

PUBLIC NOTICE

TO: Rok Pred Mirernam
 330 Enterprise Drive
 Somerset, Kentucky 42501

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Brians Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. *Your* comments and request for intervention should be addressed to:

**Executive Director's Office
 Public Service Commission of Kentucky
 P.O. Box 615
 Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

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<p>1. Article Addressed to:</p> <p style="font-size: 1.2em; margin-left: 20px;"><i>Rok Pred Mirernam 330 Enterprise Drive Somerset, KY 42501</i></p>	<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label) <u>7005 1160 0005 4137 5539</u></p>	

PUBLIC NOTICE

TO: South 27 Wholesale Electric Supply 1
221 Enterprise Drive
Somerset, Kentucky 42501

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Brians Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of Kentucky
P.O. Box 615
Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none">Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.Print your name and address on the reverse so that we can return the card to you.Attach this card to the back of the mailpiece, or on the front if space permits.	A. Signature <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee	
1. Article Addressed to: South 27 Wholesale Electric Supply 1 221 Enterprise Drive Somerset, KY 42501	B. Received by (Printed Name) Jeany Stark	C. Date of Delivery 10-7
2. Article Number (transfer from service label)	D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No	
	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.	
	4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	
	7005 1160 0005 4137 5577	

PUBLIC NOTICE

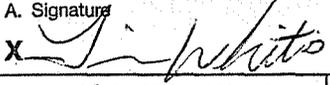
TO: Barron's Cabinet Shop
10 Larry Drive
Somerset, Kentucky 42503

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Briars Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of Kentucky
P.O. Box 615
Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

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1. Article Addressed to: Barron's Cabinet Shop 10 Larry Drive Somerset, KY 42503	B. Received by (Printed Name) C. Date of Delivery Jim White 10-2
2. Article Number (Transfer from service label)	D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No
PS Form 3811, February 2004	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.
Domestic Return Receipt	4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes
102595-02-M-1540	7005 1160 0005 4137 5492

PUBLIC NOTICE

TO: Gene and Brenda Barron
1125 Ferry Road
Somerset, Kentucky 42503

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Briars Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of Kentucky
P.O. Box 615
Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.

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<ul style="list-style-type: none">■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.■ Print your name and address on the reverse so that we can return the card to you.■ Attach this card to the back of the mailpiece, or on the front if space permits.	<p>A. Signature <input checked="" type="checkbox"/> <i>Brenda Barron</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B) Received by (Printed Name) <i>Brenda Barron</i> C) Date of Delivery <i>OCT 03 2005</i></p>
<p>1. Article Addressed to:</p> <p><i>Gene & Brenda Barron 1125 Ferry Road Somerset, KY 42503</i></p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p>7005 1160 0005 4137 5478</p>

PUBLIC NOTICE

TO: Burnside Little League
P.O. Box 694
Burnside, Kentucky 42519

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Brians Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed constmction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of Kentucky
P.O. Box 615
Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.



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PUBLIC NOTICE

TO: Stacy Land Company
C/O Bert Minton
P.O. Box 3653
West Somerset, Kentucky 42564

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Rrians Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of Kentucky
P.O. Box 615
Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.



Track & Confirm

Search Results

Label/Receipt Number. **ER28 9497 261 U S**
Status: Delivered

Your item was delivered at 12:55 pm on October 11, 2005 in WEST SOMERSET, KY 42564. The item was signed for by B MINTON.

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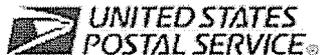
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Label/Receipt Number: **ER28 9497 261 U S**

Detailed Results:

- * **Delivered, October 11, 2005, 12:55 pm, WEST SOMERSET, KY 42564**
- * **Notice Left, October 06, 2005, 9:47 am, WEST SOMERSET, KY 42564**
- * **Notice Left, October 04, 2005, 5:12 am, WEST SOMERSET, KY 42564**
- * **Arrival at Unit, October 04, 2005, 5:12 am, SOMERSET, KY 42503**
- * **Enroute, October 04, 2005, 4:13 am, SOMERSET, KY 42501**
- * **Enroute, October 03, 2005, 7:26 pm, LOUISVILLE, KY 40231**
- * **Acceptance, October 03, 2005, 4:06 pm, LOUISVILLE, KY 40270**

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PUBLIC NOTICE

TO: Bert Minton
d/b/a Stacy Land Company
P.O. Box 3653
West Somerset, Kentucky 42564

Bluegrass Wireless LLC, is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity for construction and operation as a new cell facility to provide cellular radio service. The facility would include a 240 foot tower to be located at 144 Brians Way, Somerset, Kentucky, 42501. A map showing the location is attached. This notice is being sent to you because you either own property and/or reside on property that is located within a 500 ft. radius of the proposed tower or you own property contiguous to the property where the proposed tower will be located.

The Commission invites your comments regarding the utility's proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of Kentucky
P.O. Box 615
Frankfort, Kentucky 40602**

Please refer to case number 2005-00387 in your correspondence.



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Label/Receipt Number' **ER28 9497 258U S**
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Your item was delivered at 12:55 pm on October 11, 2005 in WEST SOMERSET, KY 42564. The item was signed for by B MINTON.

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Label/Receipt Number **ER28 9497 258U S**
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- **Delivered, October 11, 2005, 12:55 pm, WEST SOMERSET, KY 42564**
- **Notice Left, October 06, 2005, 9:47 am, WEST SOMERSET, KY 42564**
- **Notice Left, October 04, 2005, 5:12 am, WEST SOMERSET, KY 42564**
- **Arrival at Unit, October 04, 2005, 5:12 am, SOMERSET, KY 42503**
- **Enroute, October 04, 2005, 4:13 am, SOMERSET, KY 42501**
- **Enroute, October 03, 2005, 7:26 pm, LOUISVILLE, KY 40231**
- **Acceptance, October 03, 2005, 4:07 pm, LOUISVILLE, KY 40270**

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Your Shipment Details:

Ship to:	David N. and Sharon J. Ousler 3710 Heather Way Somerset, KY 42501 US 502-564-3940	Package Type:	FedEx Envelope
		Pickup/Drop Off	give to scheduled courier at my locati
		Weight:	1 LBS
		Dimensions:	0 x 0 x 0
		Declared Value:	0 USD
From:	KERRY W. INGLE DINSMORE & SHOHL LLP 1400 PNC Plaza 500 West Jefferson Street LOUISVILLE, KY 40202 US 5025402300	Shipper Account Number:	111404232
		Bill transportation to:	111404232
		Courtesy Rate Quote	*13.24
		Discounted variable %	0.00
		Special Services:	Residential Delivery
		Purpose:	
		Shipment Type:	Express
Tracking no:	790675285327		
Your reference:	33597.8		
Ship date:	Oct 12 2005		
Service Type:	Priority Overnight		

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Tracking number	790675285327	Reference	33597.8
Signed for by	Signature release on file	Destination	Somerset, KY
Ship date	Oct 12, 2005	Delivered to	Residence
Delivery date	Oct 13, 2005 10:59 AM	Service type	Priority Envelope
status	Delivered	Weight	0.5 lbs.

Date/Time	Activity	Location	Details
Oct 13, 2005 10:59 AM	Delivered	Somerset, KY	Left at front door. Package delivered to recipient address - release authorized
10:19 AM	At dest sort facility	LOUISVILLE, TN	
8:52 AM	On FedEx vehicle for delivery	LONDON, KY	
8:22 AM	At local FedEx facility	LONDON, KY	
4:56 AM	At dest sort facility	LOUISVILLE, TN	
3:36 AM	Departed FedEx location	INDIANAPOLIS, IN	
12:37 AM	Arrived at FedEx location	INDIANAPOLIS, IN	
Oct 12, 2005 8:00 PM	Picked up	LOUISVILLE, KY	
7:46 PM	Left origin	LOUISVILLE, KY	
9:51 AM	Package data transmitted to FedEx		

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Your Name: Your Email Address:

Email address	Language	Exception updates	Delivery updates
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<input type="text"/>	English	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	English	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	English	<input type="checkbox"/>	<input type="checkbox"/>

Select format: HTML Text Wireless

Add personal message:

Not available for Wireless or non-English characters.

INGLE, KERRY

From: TrackingUpdates@fedex.com
Sent: Thursday, October 13, 2005 7:04 PM
To: INGLE, KERRY
Subject: FedEx Shipment 790675285327 Delivered

This tracking update has been requested by:

Name: 'not provided by requestor'

E-mail: 'not provided by requestor'

Our records indicate that the following shipment has been delivered:

Tracking number:	790675285327
Reference:	33597.8
Ship (P/U) date:	Oct 12, 2005
Delivery date:	Oct 13, 2005 10:59 AM
Sign for by:	Signature Release on file
Delivered to:	Residence
Service type:	FedEx Priority Overnight
Packaging type:	FedEx Envelope
Number of pieces:	1
Weight:	0.5 LB

Shipper Information
KERRY W. INGLE
DINSMORE & SHOHL LLP
1400 PNC Plaza
500 West Jefferson Street
LOUISVILLE
KY
US
40202

Recipient Information
David N. and Sharon J. Ousler
3710 Heather Way
Somerset
KY
US
42501

Special handling/Services:
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Residential Delivery

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All weights are estimated.

To track the status of this shipment online, please use the following:
<https://www.fedex.com/fedexiv/us/findit/nrp.jsp?tracknumbers=790675285327&language=en&opco=FX&clienttype=ivpodalrt>

This tracking update has been sent to you by FedEx on the behalf of the Requestor noted above. FedEx does not validate the authenticity of the requestor and does not validate, guarantee or warrant the authenticity of the request, the requestor's message, or the accuracy of this tracking update. For tracking results and fedex.com's terms of use, go to fedex.com.

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Your Shipment Details:

Ship to:	Parrel Matias 180 Waitsboro Circle Somerset, KY 42503 US 502-540-2300	Package Type:	FedEx Envelope
From:	KERRY W. INGLE DINSMORE & SHOHL LLP 1400 PNC Plaza 500 West Jefferson Street LOUISVILLE, KY 40202 US 5025402300	Pickup/Drop Off	give to scheduled courier at my locati
Tracking no:	792408487542	Weight:	1 LBS
Your reference:	33597.8	Dimensions:	0 x 0 x 0
Ship date:	Oct 12 2005	Declared Value:	0 USD
Service Type:	Priority Overnight	Shipper Account Number:	111404232
		Bill transportation to:	111404232
		Courtesy Rate Quote	*13.24
		Discounted variable%	0.00
		Special Services:	Residential Delivery
		Purpose:	
		Shipment Type:	Express

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FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$500, e.g., jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits; Consult the applicable FedEx Service Guide for details.



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Track Shipments
Detailed Results

Print

Tracking number	792408487542	Reference	33597.8
Signed for by	Signature release on file	Destination Delivered to	Somerset, KY Residence
Ship date	Oct 12, 2005	Service type	Priority Envelope
Delivery date	Oct 13, 2005 10:07 AM	Weight	0.5 lbs.
status	Delivered		

Date/Time	Activity	Location	Details
Oct 13, 2005 10:07 AM	Delivered	Somerset, KY	Left at front door. Package delivered to recipient address - release authorized
8:49 AM	On FedEx vehicle for delivery	LONDON, KY	
8:21 AM	At local FedEx facility	LONDON, KY	
4:56 AM	At dest sort facility	LOUISVILLE, TN	
3:36 AM	Departed FedEx location	INDIANAPOLIS, IN	
12:37 AM	Arrived at FedEx location	INDIANAPOLIS, IN	
Oct 12, 2005 8:00 PM	Picked up	LOUISVILLE, KY	
7:46 PM	Left origin	LOUISVILLE, KY	
9:53 AM	Package data transmitted to FedEx		

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Subscribe to tracking updates (optional)

Your Name: Your Email:

Email address	Language	Exception updates	Delivery updates
<input type="text"/>	English	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	English	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	English	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	English	<input type="checkbox"/>	<input type="checkbox"/>

Select format: HTML Text Wireless

Add personal message:

Not available for Wireless or non-English characters.

INGLE, KERRY

From: TrackingUpdates@fedex.com
Sent: Thursday, October 13, 2005 5:38 PM
To: INGLE, KERRY
Subject: FedEx Shipment 792408487542 Delivered

This tracking update has been requested by:

Name: 'not provided by requestor'

E-mail: 'not provided by requestor'

Our records indicate that the following shipment has been delivered:

Tracking number:	792408487542
Reference:	33597.8
Ship (P/U) date:	Oct 12, 2005
Delivery date:	Oct 13, 2005 10:07 AM
Sign for by:	Signature Release on file
Delivered to:	Residence
Service type:	FedEx Priority Overnight
Packaging type:	FedEx Envelope
Number of pieces:	1
Weight:	0.5 LB

Shipper Information
KERRY W. INGLE
DINSMORE & SHOHL LLP
1400 PNC Plaza
500 West Jefferson Street
LOUISVILLE
KY
US
40202

Recipient Information
Parrel Matias
180 Waitsboro Circle
Somerset
KY
US
42503

Special handling/Services:
Deliver Weekday
Residential Delivery

Please do not respond to this message. This email was sent from an unattended mailbox. This report was generated at approximately 4:05 PM CDT on 10/13/2005.

To learn more about FedEx Express, please visit our website at fedex.com.

All weights are estimated

To track the status of this shipment online, please use the following:
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Thank you for your business.

Dinsmore & Shohl LLP
ATTORNEYS

Kerry W. Ingle
(502) 540-2354 (Direct Dial)
kerry.ingle@dinslaw.com

October 7, 2005

Via Certified Mail

Honorable Darrell BeShears
Pulaski County Judge Executive
Courthouse
100 North Main Street
Somerset, Kentucky 42501

RE: Public Notice - Public Service Commission of Kentucky
Case No. 2005-00387

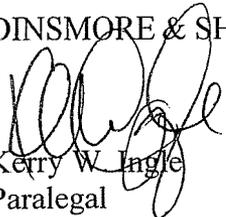
Bluegrass Wireless LLC is applying to the Public Service Commission of Kentucky (the Commission) for a Certificate of Public Convenience and Necessity to propose construction and operation for a new facility to provide cellular radio telecommunications service in rural service area (RSA) #6 in Pulaski County. The facility will include a 240 ft. tower and an equipment shelter to be located at 1715 North Minton Road, Nancy, Kentucky, 42544. A map showing the location of the proposed new facility is enclosed.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter.

Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission, P.O. Box 615, Frankfort, Kentucky 40602. Please refer to case number 2005-00387 in your correspondence.

Very truly yours,

DINSMORE & SHOHL LLP



Kerry W. Ingle
Paralegal

enclosure

KWI

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
 Hon. Darrell BeShears
 Pulaski County Judge
 Executive
 Courthouse
 100 North Main St.
 Somerset, KY 42501

2. Article Number
 (Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature
 x Lisa Childers Agent Addressee

B. Received by (Printed Name)
 LISACHILDERS

C. Date of Delivery
 10/12

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise

~~a~~ insured Mail ~~a~~ C.O.D. - - - -

4. Restricted Delivery? (Extra Fee) Yes

7005 1160 0005 4137 5683

PUBLIC NOTICE

Bluegrass Wireless LLC
proposes to
construct a cellular
communications

TOWER

near this site. If you have any
questions please contact:

Bluegrass Wireless LLC P.O. Box 4503 2007 Ring Road Frankfort, KY 40601	Executive Director The Public Service Commission 210 South Bancroft P.O. Box 810 Frankfort, KY 40602
--	--

Please refer to P.S.C.
Case #2005-00387
in your correspondence.

PUBLIC NOTICE

Bluegrass Wireless LLC
proposes to
construct a cellular
communications

TOWER

near this site. If you have any
questions please contact:

Bluegrass Wireless LLC P.O. Box 4503 2007 Ring Road Frankfort, KY 40601	Executive Director The Public Service Commission 210 South Bancroft P.O. Box 810 Frankfort, KY 40602
--	--

Please refer to P.S.C.
Case #2005-00387
in your correspondence.

Commonwealth Journal, Sunday, October 9, 2005 Somerset, Kentucky

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Gopher Classifieds
678-8191

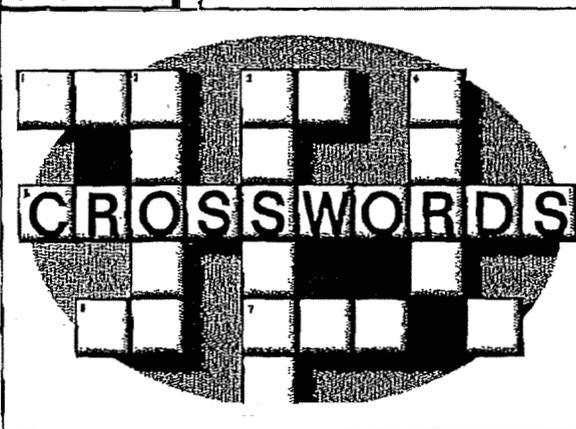
845 Tree & Lawn Service

Call Christina or Jaime to place your business in the Somerset Marketplace.
 Commonwealth Journal 606-678-8191

845 Tree & Lawn Service

895 Tree & Lawn Service

845 Tree & Lawn Service



CROSSWORD
 By THOMAS JOSEPH
 ACROSS DOWN

JOLTS URALS
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 KEVIN ONCUE

NOTICE

Bluegrass Wireless LLC is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a new facility to provide cellular radio telecommunications service in rural se&@ area #6 (Pulaski County) of the Commonwealth of Kentucky (Somerset South Cell Site). The facility is a 240-foot tower and an equipment shelter to be located at 144 Brians Way, Somerset, Kentucky 42501. Your comments and requests for intervention should be addressed to: Executive Director's Office, Public Service Commission, Post Office Box 615, 211 Sower Boulevard, Frankfort, Kentucky 40602. Please refer to Case No. 2005-00387 in your correspondence.

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NOTICE

Bluegrass Wireless LLC is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a new facility to provide cellular radio telecommunications service in rural service area #6 (Pulaski County) of the Commonwealth of Kentucky (Somerset South Cell Site). The facility is a 240-foot tower and an equipment shelter to be located at 144 Brians Way, Somerset, Kentucky 42501. Your comments and requests for intervention should be addressed to: Executive Director's Office, Public Service Commission, Post Office Box 616, 211 Sower Boulevard, Frankfort, Kentucky 40602. Please refer to Case No. 2005-00387 in your correspondence.

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www.mccrearyrecord.com

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PULASKI COUNTY SCHOOLS
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Cell: 219-2868

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Quintin McGinnis
Denver Hislope
Denver Barrell
Linda Loveless
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Funeral Home**
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Science Hill, Ky 42553
606-423-3131

CUMBERLAND VALLEY LAWN SERVICE

Office:
(606)477-6444 (8-6)
(606)479-6399 Anytime
Cell:
(606)475-9653 Anytime

LARRY HAMILTON

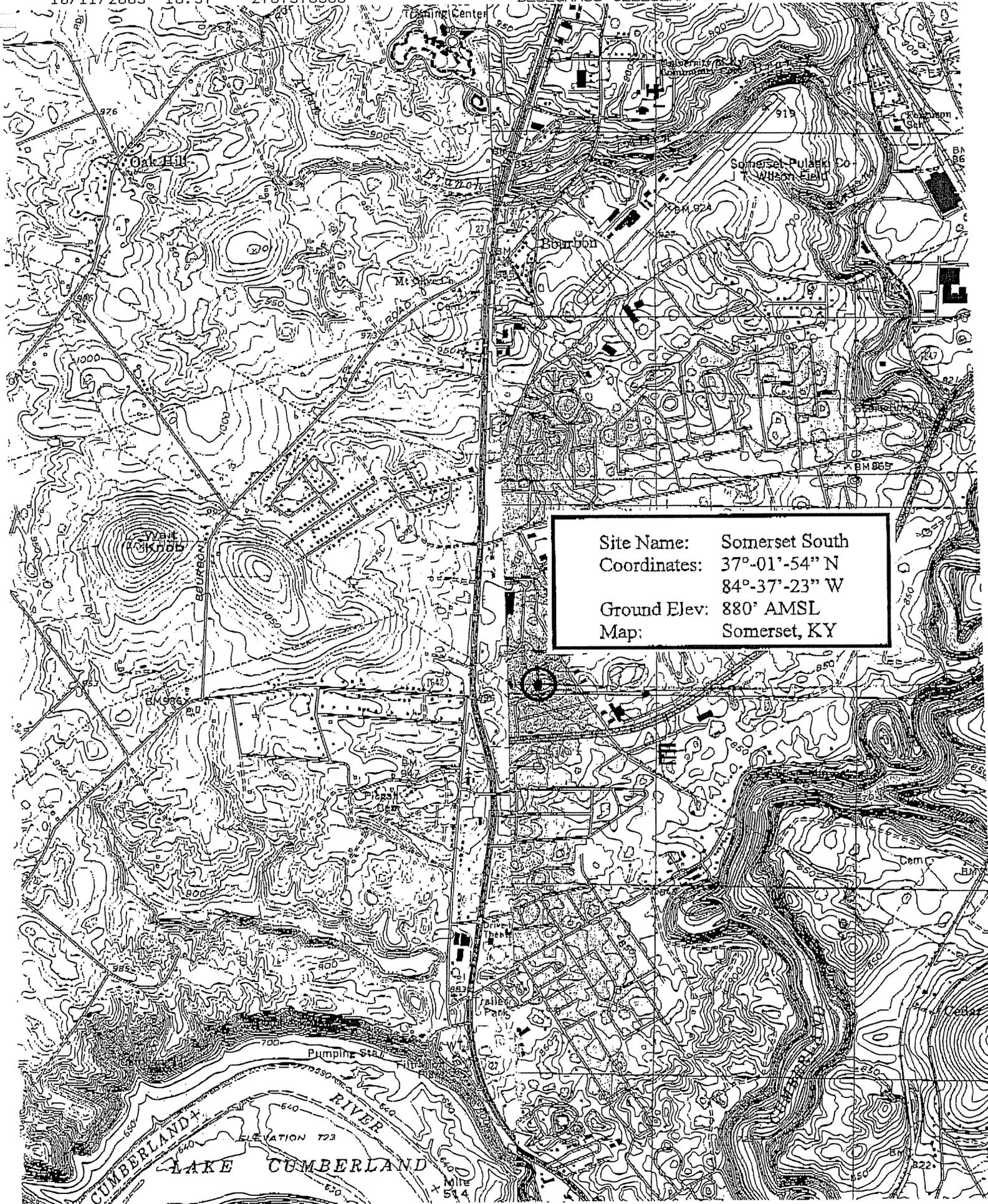
Mulch &
Landscaping
Products
Formerly Coffey's Mulch
116 Rock Quarry Rd
676-9616

Do you need...

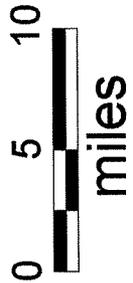
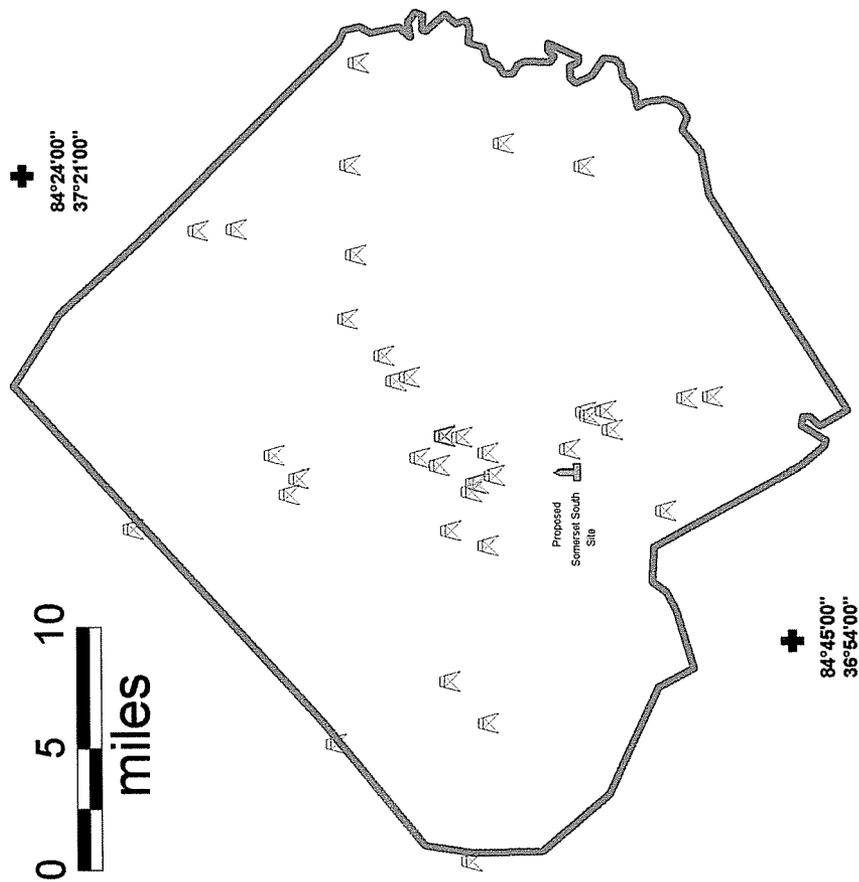
Home Improvements,
Cleaning Services, an
Apartment to rent, or ever
make over?

Just turn to our
Somerset/Pulaski Count
Marketplace located
in our Classified Section

You can find just about
any service you may be
looking for.



Site Name: Somerset South
Coordinates: 37°-01'-54" N
84°-37'-23" W
Ground Elev: 880' AMSL
Map: Somerset, KY



	Pulaski County Boundary
	Wireless Tower Locations Registered with the FCC
	Proposed BW Site
	Tick Marks

Prepared By: LINGS Engineering September 8, 2005

**Information on Towers Registered with the FCC
in Pulaski County and 1/2 Mile Area Outside of the County Boundary**

FCC Tower Reg. No.	North Latitude	West Longitude	City, State	Tower Owner
1044043	37-10-03 N	84-49-30 W	MINTONVILLE, KY	KENTUCKY AUTHORITY FOR EDUCATIONAL TELEVISION DBA = WKSO TV
1018905	37-14-47.9 N	84-26-28.5 W	SOMERSET, KY	Global Tower, LLC
1035924	37-05-00 N	84-37-52 W	SOMERSET, KY	NORFOLK SOUTHERN CORPORATION
1042206	37-08-17 N	84-32-08 W	SOMERSET, KY	Global Tower, LLC
1042811	37-05-06 N	84-37-52 W	SOMERSET, KY	Sprintcom, Inc.
1043118	37-04-41 N	84-40-39 W	SOMERSET, KY	First Radio Inc
1043456	37-04-03 N	84-22-37 W	MT VICTORY, KY	Fridley , John D
1043625	37-06-10 N	84-35-45 W	SOMERSET, KY	CELLULAR PHONE OF KENTUCKY DBA = RAMCELL
1043628	36-58-25 N	84-39-09 W	BURNSIDE, KY	CELLULAR PHONE OF KENTUCKY, INC. DBA = RAMCELL
1043674	37-07-03 N	84-36-42 W	SOMERSET, KY	Capstar Radio Operating Company
1043675	37-09-16 N	84-27-35 W	SHOPVILLE/STAB, KY	Capstar Radio Operating Company
1043676	37-01-46.6 N	84-36-22.9 W	BURNSIDE, KY	Capstar Radio Operating Company
1043677	36-57-38 N	84-34-07 W	TATEVILLE, KY	Capstar Radio Operating Company
1043977	37-01-05 N	84-34-54 W	BURNSIDE, KY	C&C TOWER RENTAL,LLC
1043979	37-06-12 N	84-35-43 W	SOMERSET, KY	Falcon Community Cable, LP, a Delaware Limited Partnership
1044514	37-00-30 N	84-34-40 W	BURNSIDE, KY	EAST KENTUCKY POWER COOPERATIVE, INC
1044771	37-05-15 N	84-38-14 W	SOMERSET, KY	CUMBERLAND COMMUNICATIONS INC DBA = WTLO RADIO
1044797	37-01-13 N	84-23-41 W	MOUNT VICTORY, KY	KENTUCKY, COMMONWEALTH OF DBA = KY EMERGENCY WARNING SYSTEM
1047763	37-17-09.6 N	84-39-48.6 W	EUBANKS, KY	Global Tower, LLC
1047989	37-06-10 N	84-35-45 W	SOMERSET, KY	DEAL, DOUG
1051877	37-07-52 N	84-33-15 W	SOMERSET, KY	Somerset Educational Broadcasting Foundation
1203424	37-04-42.3 N	84-48-36.8 W	Nancy, KY	Global Tower, LLC
1204492	37-06-22.2 N	84-37-02.7 W	Somerset, KY	Epperson Air Conditioning & Heating
1208691	37-04-40.4 N	84-36-30.8 W	SOMERSET, KY	Norfolk Southern Railway Company
1219832	37-05-35.3 N	84-35-47.8 W	Somerset, KY	Commonwealth of Kentucky
1229865	37-09-08.3 N	84-18-58.5 W	Somerset, KY	Global Tower LLC
1229869	37-11-39.7 N	84-38-18.2 W	Science Hill, KY	Global Tower LLC
1230075	37-12-11.1 N	84-36-34.1 W	Science Hill, KY	American Tower through UNIsite, Inc.
1230266	37-09-26.4 N	84-23-34.2 W	Somerset, KY	Global Tower LLC
1230432	37-09-33.8 N	84-30-27.8 W	SOMERSET, KY	C&C TOWER RENTAL LLC
1230577	37-04-26.3 N	84-37-31.2 W	Somerset, KY	SBA Properties, Inc.
1231891	37-05-59.8 N	84-39-58.6 W	SOMERSET, KY	HEMPHILL CORPORATION
1231893	37-07-24.5 N	84-33-06.1 W	SOMERSET, KY	HEMPHILL CORPORATION
1232264	37-05-19.7 N	84-54-47.3 W	RUSSELL SPRINGS, KY	HEMPHILL CORPORATION
1232544	37-06-03.7 N	84-46-43.5 W	NANCY, KY	HEMPHILL CORPORATION
1232562	37-13-27.2 N	84-26-25.3 W	SOMERSET, KY	HEMPHILL CORPORATION
1232715	36-56-43.9 N	84-34-04.5 W	BURNSIDE, KY	HEMPHILL CORPORATION

**information on Towers Registered with the FGC
in Puiaski County and 1/2 Mile Area Outside of the County Boundary**

FCC Tower Reg. No.	North Latitude	West Longitude	City, State	Tower Owner
1234158	37-00-16.3N	84-35-30.8 W	Burnside, KY	East Kentucky Power Cooperative, Inc.
1234225	37-01-12.7N	84-34-43.7 W	SOMERSET, KY	C&C TOWER RENTAL,LLC
1235212	37-06-12N	84-35-46W	Somerset, KY	Global Tower, LLC
1237226	37-11-19.3N	84-37-36.3 W	Science Hill, KY	East Kentucky Power Cooperative, Inc.
1247464	37-06-03.7 N	84-46-43.5 W	Nancy, KY	Hemphill Corporation
1247918	37-07-24.6N	84-33-06.1 W	Somerset, KY	Hemphill Corporation